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SUMMARIES OF FOREIGN GOVERNMENT
ENVIRONMENTAL REPORTS

Environmental Protection Agency
Washington, D. C.

October 1974

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SUMMARIES OF FOREIGN GOVERNMENT ENVIRONMENTAL REPORTS

U.S. ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

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FOREWORD

Under a series of documents exchange agreements with environmental agencies in other countries, EPA is building a collection of environmental reports issued by foreign governments and international organizations. This is a monthly announcement listing of foreign documents received through the exchange agreements.

The original documents can be obtained through the Library Systems Branch (see back page for order form). More detailed English abstracts can be provided when required. Full text translations, which are expensive, should be requested only when essential for operation of EPA programs. Translation Services Requisition form #1350-1 is used to request translations.

A computerized search system is being developed which will allow future retrieval of these summaries by:

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| pesticides | |
| radiation | |
| solid waste management | |

This series, devoted to summaries of government reports and other pertinent literature and focusing on the legislative, organizational, economic, and social aspects of environmental protection, supplements foreign scientific and technical literature abstracted by other EPA information services.

APTIC
SWIRS

PIC
NOISE

Ultimately, EPA plans to assemble a major collection of foreign government environments documents and to develop several approaches to the dissemination of this information to EPA staff. This announcement of documents received is the first step.

Office of Planning and Management

Office of International Activities

U. S. Environmental Protection Agency
Washington, D. C. 20460

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AIR

AUSTRALIA

ENVIRONMENT PROTECTION (WASTE DISPOSAL) REGULATIONS 1974. STATUTORY RULES 1974, NO. 58

LP (A)

ENGLISH
*GENERAL

WATER

03/12/74 PGS 1-3
SOLID WASTE PESTICIDES

EPA
ID# 02135B

AUSTRALIA

ENVIRONMENT PROTECTION (ATMOSPHERIC POLLUTION) REGULATIONS 1974. STATUTORY RULES 1974, NO. 57.

LP (A)

ENGLISH

03/12/74 PGS 1-8

EPA
ID# 02135E

THESE AIR POLLUTION REGULATIONS FOR THE STATE OF TASMANIA WERE ISSUED AS STATUTORY RULES 1974, NO. 57, UNDER THE TASMANIAN ENVIRONMENT PROTECTION ACT 1973. WITH REFERENCE TO THE SINGLEMAN CHART, THESE REGULATIONS OUTLINE SPECIFIC EMISSION STANDARDS FOR FIXED INSTALLATIONS AND VEHICLES. APPENDICES LIST THE MAXIMUM AMOUNT OF VARIOUS TYPES OF EMISSIONS PERMITTED INTO THE AIR. FOR VEHICLES MANUFACTURED AFTER JANUARY 1, 1975, AND FOR INSTALLATIONS WHICH BEGIN OPERATION AFTER THE SAME DATE, AIR EMISSIONS STANDARDS WILL BE STRICTER, AS OUTLINED IN THESE REGULATIONS.

AUSTRALIA

DEPARTMENT OF THE ENVIRONMENT. REPORT FOR YEAR 1972-73.

PM (A)

ENGLISH
*GENERAL

WATER

06/00/73 PGS 3-19
SOLID WASTE

EPA
ID# 02150B

BRAZIL

"FIGHT AGAINST POLLUTION SHOULD NOT OBSTRUCT GROWTH." O GLOBO

PM (A)

PORTUGUESE
ALSO SE
*GENERAL

09/11/74 PGS 23A

EPA
ID# 02228A

WATER

AIR

BRASIL

PR (A)

"POLLUTION CONTROL PLAN IN SAO PAULO RECEIVES 16 MILLION CROZEREIROS." O GLOBO

PORTUGUESE

09/02/74 PGS 2

ID# 022319

*ALSC SE

*GENERAL WATER

CANADA

LR (E)

"ACQUITTAL OVERTURNED ON POLLUTION CHARGE." GLOBE AND MAIL.

ENGLISH

10/12/74 PGS 5

ID# 022428

THIS NEWSPAPER ARTICLE REPORTS THAT THE ONTARIO COURT OF APPEAL, BYING ON AN APPEAL FROM THE ONTARIO ENVIRONMENT MINISTRY, REVERSED LOWER COURT DECISIONS AND FOUND THE CANADIAN INTERNATIONAL PAPER COMPANY GUILTY OF POLLUTING THE AIR IN MARKESBURY, ONTARIO. AN ENVIRONMENTAL MONITORING UNIT FROM THE ENVIRONMENT MINISTRY FOUND THAT EMISSIONS FROM THE COMPANY'S MILL IN MARKESBURY VIOLATED THE STANDARDS SET FORTH IN THE ENVIRONMENTAL PROTECTION ACT. IN ITS DEFENSE, THE COMPANY CLAIMED IMMUNITY FROM PROSECUTION BECAUSE IT WAS UNDER THE ENVIRONMENT MINISTRY'S POLLUTION CONTROL PROGRAM. THE COMPANY IS SPENDING \$400,000 ANNUALLY IN A SIX-YEAR ANTI-POLLUTION PROGRAM. THE VERDICT OF GUILTY RETURNED AGAINST THE COMPANY IS THE APPEAL COURT'S FIRST RULING ON THIS TYPE OF DEFENSE WHICH HAS BEEN USED BY SEVERAL COMPANIES IN LOWER COURT LITIGATION WITH MIXED RESULTS. THE CASE HAS NOW BEEN SENT BACK TO A LOWER COURT TO ASSESS THE PENALTY AGAINST THE COMPANY.

DOMINICAN REPUBLIC

LR (A)

"DECREE NO. 3863." GACETA OFICIAL, VOL 94, NO. 9317

SPANISH

10/24/73 PGS 97-98

EPA

ID# 02185A

THIS DECREE BY THE PRESIDENT OF THE DOMINICAN REPUBLIC ESTABLISHES A PERIOD OF 180 DAYS DURING WHICH THE DOMINICAN CORPORATION FOR STATE ENTERPRISES MUST MAKE ARRANGEMENTS TO CLOSE DOWN OR TRANSFER THE OPERATIONS OF ONE OF ITS FIRMS, SALT AND GYPSUM, IN THE PORT OF SAN PEDRO, DUE TO THE EXCESSIVE AMOUNT OF AIR POLLUTION CAUSED BY LOADING POWDERED GYPSUM ONTO SHIPS. THE DECREE DESIGNATES THE SECRETARY OF THE ARMED FORCES AND THE SECRETARY OF PUBLIC WORKS AND COMMUNICATIONS TO ENFORCE THESE PROVISIONS.

AIR

DOMINICAN REPUBLIC

LR(B)

"BARAHONA SUFFERS POLLUTION." EL CARIBE
CIL, ANTONIO
SPANISH

07/05/74 PGS 1, 15

EPA
ID# 021058

THIS NEWSPAPER ARTICLE REPORTS THAT THE DISMANTLING OF THE GYPSUM LOADING INSTALLATIONS IN THE PORT OF BARAHONA, DOMINICAN REPUBLIC, AS ORDERED BY THE DOMINICAN PRESIDENT'S DECREE NO. 3983, WAS NOT YET EFFECTED. IT IS NOT KNOWN WHETHER THE DECREE HAS BEEN VACATED OR MODIFIED, BUT INTERVIEWED RESIDENTS NO LONGER BELIEVE THAT THE LOADING OPERATIONS WILL CEASE. IN THE FOUR MONTHS SINCE THE DISMANTLING DEADLINE, THE STATE OWNED COMPANY, SALT AND GYPSUM, UNDER THE CONTROL OF THE DOMINICAN CORPORATION OF STATE ENTERPRISES (CORDEI), HAS ATTEMPTED TO REDUCE THE AMOUNT OF CHALK DUST EMITTED INTO THE AIR, BUT RESIDENTS SAY THE AIR POLLUTION HAS GROWN WORSE. ONE PERSON INTERVIEWED BELIEVES THAT CONSIDERATIONS OF THE ECONOMY HAVE, IN THIS CASE, PREVENTED THOSE OF PUBLIC HEALTH.

EUROPEAN COMMUNITIES

PH(B)

"FOR EXAMPLE, LEAD AND DRINKING WATER - PROBLEMS OF EUROPEAN ENVIRONMENTAL POLICY." DER TAGESSPIEGEL, NO. 8769.
SCHMIDT, MANFRED
GERMAN

07/21/74 PGS 15

EPA
ID# 02109A

*GENERAL WATER

FRANCE

(FEBRUARY 26, 1974) "CREATION OF A SPECIAL PROTECTED ZONE IN THE BORD AND RHONE DEPARTMENTS." POLLUTION ATMOSPHERIQUE, NO. 61.

LR(A)

03/00/74 PGS 115-116

EPA
ID# 00379P

THESE TWO MINISTERIAL DECREES OF FEBRUARY 26, 1974, CREATE TWO SPECIALLY PROTECTED ZONES IN THE FRENCH DEPARTMENTS OF THE BORD, AT LILLE-ROUBAIX-TOURCOING, AND THE RHONE, IN THE COMMUNITIES OF LYON AND VILLEURBANNE. THESE DECREES, WHICH GO INTO EFFECT OCTOBER 1, 1974, LIMIT THE SULFUR CONTENT OF FUELS USED IN THE HEATING UNITS OF APARTMENT BUILDINGS, OFFICE BUILDINGS, INDUSTRIAL ESTABLISHMENTS, AND BUSINESSES, PUBLIC OR PRIVATE. PARTICULATE MATTER MUST BE REMOVED FROM THE SMOKE EMITTED; VISIBLE SMOKE IS PERMITTED ONLY FOR VERY BRIEF PERIODS, SUCH AS AT LIGHTING AND PURING CLEANING. HEATING INSTALLATIONS IN THESE COMMUNITIES WILL BE MONITORED. EACH INSTALLATION MUST KEEP A BOOKLET SHOWING THE TYPE OF FUEL USED AND THE RESULTS OF INSPECTIONS; AND OTHER INFORMATION CALLED FOR IN THE FIRST FOUR ARTICLES OF THE JUNE 10, 1969, MINISTERIAL DECREE RELATIVE TO THESE BOOKLETS.

AIR

FRANCE

LR (B)

"TECHNICAL MONITORING BRIGADES," POLLUTION ATMOSPHERIQUE, NO. 61.

FRENCH ID# 01346B
ALSO FMB 03/00/74 PGS 92-94

THIS ARTICLE REPORTS ON THE WORK OF THE TECHNICAL MONITORING BRIGADES FORMED BY THE FRENCH MINISTRY OF THE INTERIOR AND THE MINISTRY FOR THE PROTECTION OF NATURE AND THE ENVIRONMENT. THERE ARE 37 OF THESE BRIGADES, WHICH ARE ATTACHED TO THE LOCAL TRAFFIC POLICE, LOCATED IN THE CHIEF TOWNS OF THE REGIONS AND IN DEPARTMENTS WITH HEAVY URBAN CONCENTRATIONS. EACH BRIGADE IS EQUIPPED WITH A VAN CONTAINING A DEVICE FOR MEASURING THE OPACITY OF EXHAUST FROM DIESEL ENGINES AND A GAS ANALYZER TO MEASURE CARBON MONOXIDE AND CARBON DIOXIDE EMISSIONS FROM GASOLINE ENGINES. A NOISE METER WILL BE ADDED LATER. AT PRESENT, THE BRIGADES' DUTIES ARE PRIMARILY EDUCATIONAL AND PREVENTIVE, ALTHOUGH THERE ARE PROVISIONS FOR FINES AND, FOR REPEATED OFFENSES, IMPRISONMENT FOR UP TO ONE WEEK. THE ASSOCIATION FOR THE PREVENTION OF ATMOSPHERIC POLLUTION IS HELPING WITH THE PUBLIC INFORMATION CAMPAIGN AND, IN COOPERATION WITH THE NATIONAL POLICE, HAS CREATED A STICKER FOR CARS WHICH PASS INSPECTION BY THE TECHNICAL MONITORING BRIGADES.

FRANCE

LR (A)

"JANUARY 14, 1974 CIRCULAR RELATIVE TO TARIFF-BINDING UNITS FOR ROAD-BUILDING MATERIALS," POLLUTION ATMOSPHERIQUE, NO. 61.

FRENCH ID# 02152A
ALSO ST 03/00/74 PGS 110-115

THIS JANUARY 14, 1974, CIRCULAR, ADDRESSED TO DEPARTMENT PREFECTS BY THE MINISTER FOR THE PROTECTION OF NATURE AND THE ENVIRONMENT, GIVES TECHNICAL REQUIREMENTS FOR TARIFF-BINDING UNITS USED IN ROAD CONSTRUCTION. REQUIREMENTS FOR FIXED AND MOBILE UNITS ARE GIVEN SEPARATELY. REGULATIONS ARE GIVEN FOR PARTICULATE CONTENT OF EMISSIONS, CRUISE HEIGHT, VELOCITY AT WHICH GASES ARE EMITTED, AND THE FUNCTIONING OF PURIFICATION DEVICES. THE QUANTITY OF PARTICULATE MATTER IN EMISSIONS IS TO BE MONITORED CONTINUOUSLY AND THE UNITS ARE SUBJECT TO INSPECTION. THERE ARE ALSO REGULATIONS CONCERNING OTHER NUISANCES, SUCH AS NOISE, WATER POLLUTION, AND SOLID WASTE. THE CIRCULAR INCLUDES A SECTION OF DEFINITIONS AND COMMENTARY ON THE REGULATIONS.

FRANCE

LR (B)

"PENAL SANCTIONS," POLLUTION ATMOSPHERIQUE, NO. 61.

FRENCH ID# 02155A
+GENERAL 03/00/74 PGS 109

WATER

ATR

FRANCE

"MEASUREMENT SYSTEMS FOR ATMOSPHERIC POLLUTION." POLLUTION ATMOSPHERIQUE,

NO. 61.

STROTA, M. -J.

FRENCH

ALSO SE

PM(B)

03/00/74 PGS 55-82

EPA
ID# 0215/A

THIS ARTICLE CONTAINS THE TEXT OF A REPORT PRESENTED TO THE FRENCH INTERMINISTERIAL COMMITTEE FOR ACTION ON NATURE AND THE ENVIRONMENT IN JULY 1973. THE PURPOSE OF THE REPORT IS TO PRESENT CRITERIA FOR THE ESTABLISHMENT AND USE OF MONITORING SYSTEMS FOR ATMOSPHERIC POLLUTION AND TO OUTLINE INVESTMENT PLANS FOR ESTABLISHING SUCH SYSTEMS. THE ARTICLE DISCUSSES GENERAL PRINCIPLES OF SITING SYSTEMS, THE NATURE OF POLLUTANTS TO BE MEASURED, AND THE TYPES OF EQUIPMENT AVAILABLE. THE SETTING OF METEOROLOGICAL PARAMETERS, THE TRANSMISSION AND THE COMPILATION OF DATA ARE ALSO DISCUSSED. A SCHEMATIC OUTLINE FOR THE DEVELOPMENT OF A COHERENT MEASUREMENT SYSTEM OVER THE NEXT FIVE YEARS IS SET OUT. THE PLAN INVOLVES SETTING UP STATIONS IN HEAVILY INDUSTRIALIZED ZONES, IN DENSELY POPULATED AREAS, AND AROUND THE MOST POLLUTING INDUSTRIES.

FRANCE

"ECONOMY AND ATMOSPHERIC POLLUTION." POLLUTION ATMOSPHERIQUE, NO. 61.

DETRE, J. P.

FRENCH

ALSO ST

03/00/74 PGS 1-6

EPA
ID# 02180A

SE ()

THIS ARTICLE IS BASED ON TWO STUDIES DONE BY THE INTERPROFESSIONAL TECHNICAL CENTER OF STUDIES ON ATMOSPHERIC POLLUTION (CITEPA) COMMISSIONED BY THE MINISTRY OF THE ENVIRONMENT IN 1972 AND 1973 TO EXAMINE EMISSIONS OF POLLUTANTS DUE TO COMBUSTION AND THE COST OF PREVENTION OF ATMOSPHERIC POLLUTION IN INDUSTRIES. STEPS RECOMMENDED TO REDUCE EMISSIONS AND ASSURE BETTER COMBUSTION AND FUEL ECONOMY FOR DIFFERENT TYPES OF BOILERS, STACK HEIGHTS, ETC., ARE GIVEN. THE DISCUSSION OF POLLUTION CONTROL FOR INDUSTRIAL INSTALLATIONS INCLUDES A RESUME OF A STUDY DONE BY CITEPA, GIVING PROJECTIONS FOR PRODUCTION IN 1970 AND 1975, COSTS OF INSTALLATIONS CALLED FOR BY NEWLY-ISSUED REGULATIONS LIMITING EMISSIONS, AND RESULTS TO BE EXPECTED FROM THEM IN TERMS OF POLLUTANT DISCHARGE. ALTHOUGH THE INITIAL COSTS OF AIR POLLUTION CONTROL ARE QUITE HIGH, A REDUCTION OF EMISSIONS IS ALMOST ALWAYS ACCOMPANIED BY A REDUCTION IN FUEL BURNED, AND LESS-POLLUTING PRODUCTION PROCESSES ALSO ENTAIL MORE EFFECTIVE COMBUSTION OF FUEL & BETTER MAINTENANCE.

GERMAN DFM RFP

JULY 1, 1974, "SECOND REGULATION...LIMITATION, SUPERVISION AND REDUCTION OF EMISSIONS FROM INTERNAL COMBUSTION ENGINES." GSEZETBLATT, PART I, NO. 37.

LP(B)

08/06/74 PGS 353-356

EPA
ID# 01092D

THIS "SECOND REGULATION PURSUANT TO THE FIFTH IMPLEMENTING ORDER TO THE LAND USE LAW" PROVIDES FOR LIMITATION OF EMISSIONS FROM INTERNAL COMBUSTION ENGINES AND APPLIES TO MANUFACTURERS, IMPORTERS, MAINTENANCE AND REPAIR STATIONS AND ALL CONCERNS OR PRIVATE PERSONS OWNING OR OPERATING INTERNAL COMBUSTION ENGINES OR VEHICLES OR EQUIPMENT WITH SUCH ENGINES. THE APPENDIX SETS PRELIMINARY EMISSIONS LIMITATIONS AS WELL AS PRELIMINARY RULES AND REGULATIONS FOR MEASURING HARMFUL SUBSTANCES FROM INTERNAL COMBUSTION ENGINES. PRODUCTION AND IMPORTATION OF INTERNAL COMBUSTION ENGINES MUST BE APPROVED AFTER TESTING OF A SUBMITTED MODEL AND INSPECTION OF THE MASS PRODUCTION PROCESS. THE FEDERAL EXHAUST EXAMINATION AUTHORITY AND THE OFFICE OF THE MASS ARE RESPONSIBLE FOR EMISSION CONTROL. FIRMS ARE TO APPOINT AN EMISSIONS CONTROL OFFICER. THE ORDER SPECIFIES HIS DUTIES, RIGHTS AND QUALIFICATIONS AND PROVIDES FOR HIS TRAINING AND CERTIFICATION. PROVISIONS ARE MADE FOR TEMPORARY EXCEPTIONS FROM THE ORDER'S REQUIREMENTS.

AIN
GERMANY, FED REP OF
LR (8)

"GERMANS ARE THE BEST PROTECTORS OF THE ENVIRONMENT." HANDELSBLATT, NO. 13.
KREMER, ULRICH K.
GERMAN
NOISE
01/16/74 PGS 4
ID# 02207A
EPA

THIS ARTICLE REPORTS ASPECTS OF A CONVERSATION WITH THE GERMAN MINISTER OF THE INTERIOR AFTER PASSAGE OF THE FEDERAL EMISSIONS LAW BY THE FEDERAL DIET (BUNDESTAG). PASSAGE OF THIS LAW WILL PERMIT A NATIONALLY UNIFORM REORGANIZATION OF AIR AND NOISE LAWS. THE LAW WILL ALLOW STRICTER CONSTRUCTION CODES AND REGULATIONS FOR STATIONARY FACILITIES AND MOBILE OBJECTS. THE LAW'S ANTI-SMOG PROVISIONS ARE SIGNIFICANT AS THE VARIOUS FEDERAL STATES CAN NOW ISSUE STRONG PROTECTIVE REGULATIONS. THE FEDERAL GOVERNMENT BELIEVES THE RIGHT TO A HEALTHFUL ENVIRONMENT SHOULD HAVE CONSTITUTIONAL STATUS. FURTHER THE LEGAL FRAMEWORK FOR ENVIRONMENTAL PROTECTION MUST BE EXTENDED BY AT LEAST (1) A LAW REQUIRING AN ENVIRONMENTAL COMPATIBILITY TEST FOR PROPOSED PUBLIC MEASURES; (2) A COMPREHENSIVE ENVIRONMENTAL CRIMINAL LAW; AND (3) A LAW REQUIRING POLLUTERS TO PAY A WASTEWATER FEE. MANY PROBLEMS, SUCH AS WATER POLLUTION, ARE INTERNATIONAL AND NEED TO BE TACKLED ON THAT LEVEL.

GERMANY, FED REP OF
SE ()

"AUTO INDUSTRY: ONLY INTERNATIONAL EXHAUST GAS LAWS." HANDELSBLATT, NO. 106.
GERMAN
06/07/74 PGS 6
ID# 02205A
EPA

THIS ARTICLE REPORTS THAT THE ASSOCIATION FOR THE GERMAN AUTOMOBILE INDUSTRY WAS CRITICIZED THE FEDERAL GOVERNMENT'S EXHAUST GAS LIMITATION REQUIREMENTS, PARTICULARLY IN REGARD TO THE REDUCTION OF GASOLINE LEAD CONTENT TO 0.15 GRAMS PER LITER BY JANUARY 1, 1976. THIS IS THE MOST STRINGENT STANDARD IN EUROPE AND EXCEEDS THE EUROPEAN COMMISSION'S RECOMMENDATION. THE ORGANIZATION'S GENERAL SECRETARY MADE THESE REMARKS ON PRESENTATION OF AN INDUSTRY TECHNICAL STUDY, "THE AUTOMOBILE AND EXHAUST GASES." THE GROUP MADE THE FOLLOWING DEMANDS OF GOVERNMENT: (1) GIVE PRECEDENCE TO EUROPEAN EMISSIONS STANDARDS; (2) LIMIT COST INCREASES DUE TO AUTO ENVIRONMENTAL AND SAFETY DEMANDS; (3) CALL OTHER POLLUTERS TO OBSERVANCE OF AIR PURITY LAWS; (4) GRANT STATE SUPPORT TO RESEARCH WORK FOR VEHICLE EMISSIONS REDUCTION; (5) REPLACE THE PRESENT GRADUATED VEHICLE TAX, WHICH BINDS DEVELOPMENT OF CLEANER ENGINES, WITH A TAX NOT BASED ON AUTO DESIGN AND (6) IMPROVE TRAFFIC FLOW VIA ROAD CONSTRUCTION.

GREAT BRITAIN
LR (B)

THE LAW RELATING TO POLLUTION: AN INTRODUCTION
MC Laughlin, James
ENGLISH
*GENERAL
WATER
00/00/72 PGS 1-133
RADIATION
NOISE
LOC
ID# 02210A
SOLID WASTE
KD3359.3.M3

AIR
INTERNATIONAL

"NATIONAL ORGANIZATIONS TO FIGHT POLLUTION." HICELSIOR
SPANISH 07/03/74 PGS C1 ID# 02178A EPA
ALSO SE
*GENERAL WATER SOLID WASTE PESTICIDES

ISSUE

"THE USE OF AN ENVIRONMENTAL IMPACT STATEMENT IN THE REGULATION OF INDUSTRIAL
POLLUTION." PROCEEDINGS OF THE FIFTH SCIENTIFIC CONFERENCE OF THE ISRAEL ECOLOGICAL SOCIETY.

FR (A)

ENGLISH 00/00/74 PGS 61-65 ID# 01697C EPA
ALSO SE
*GENERAL WATER SOLID WASTE

JAPAN

"ECOLOGICAL FACTORS NIX INTERNATIONAL AIRPORT." THE JAPAN TIMES.

LR (F)

ENGLISH 08/15/74 PGS 2 ID# 02197A EPA
ALSO SE
*GENERAL NOISE WATER

JAPAN

"AUTO MAKERS QUIZZED ON 1976 EMISSION CURBS." JAPAN TIMES

LR (B)

ENGLISH 09/12/74 PGS 2 ID# 02241A EPA

ACCORDING TO THIS NEWSPAPER ARTICLE, THE AUTO EXHAUST RESEARCH GROUP, CREATED BY SEVEN
LOCAL GOVERNMENTS IN JAPAN, IS MEETING FOR THE FIRST TIME WITH EXECUTIVES OF FOUR JAPANESE
AUTO COMPANIES AND WITH OFFICIALS OF THE ENVIRONMENT AGENCY TO ASCERTAIN WHETHER THE AUTO
COMPANIES ARE TECHNICALLY CAPABLE OF MEETING THE 1976 AUTOMOBILE EMISSION STANDARD OF 0.25 GRAMS
OF NITROGEN OXIDE PER KILOMETER RUN. THE AUTO EXHAUST RESEARCH GROUP REPRESENTS THE
GOVERNMENTS OF JAPAN'S LARGEST CITIES WHERE AIR POLLUTION IS MOST VARIOUS, AND MEMBERS OF THE
GROUP ARE DEMANDING THAT THE CENTRAL GOVERNMENT ENFORCE THE 1976 STANDARD AS SCHEDULED.

AIR

JAPAN

PH (B)

"THE ENVIRONMENTAL SITUATION TODAY." FOCUS JAPAN/HOM IN JAPAN, NO. 12
JAPAN, EXTERNAL TRADE ORGANIZATION
ENGLISH 05/00/74 PGS 3-37 ID# 02167A
ALSO LRB
*GENERAL WATER

JAPAN

PH (B)

DEVELOPMENT OF ENVIRONMENTAL PROTECTION IN JAPAN.
JAPAN, MINISTRY OF FOREIGN AFFAIRS
ENGLISH
ALSO LRB/*ISSUED AFTER 11/00/73
*GENERAL WATER NOISE

JAPAN

PH (N)

"40-KPH SPEED LIMIT PLANNED TO MAKE TOKYO A QUIET CITY." JAPAN TIMES
ENGLISH 09/20/74 PGS 3 ID# 02219A
*NOISE

JAPAN

PH (B)

"SMOOTH FLOW OF TRAFFIC FOUND TO REDUCE POLLUTANTS' LEVELS." JAPAN TIMES
ENGLISH 08/04/74 PGS 2 ID# 02225A

THIS NEWSPAPER ARTICLE REPORTS ON THE RESULTS OF A STUDY SPONSORED BY THE TOKYO METROPOLITAN GOVERNMENT WHICH HAS FOUND THAT A SMOOTH FLOW OF TRAFFIC CONTRIBUTES TO A LOWER AIR POLLUTION LEVEL. REGARDLESS OF THE SPEED AT WHICH THE TRAFFIC FLOWS. IN ORDER TO TAKE ADVANTAGE OF THESE FINDINGS, THE METROPOLITAN POLICE DEPARTMENT PLANS TO UNDERTAKE A REEXAMINATION OF THE CITY'S TRAFFIC SIGNAL DEPLOYMENT, IMPOSE A STRICT CLAMPDOWN ON ILLEGAL PARKING AND PROHIBIT THE CROISSING OF TAXIS IN SEARCH OF CUSTOMERS.

LUXEMBURG

LR (A)

"DECEMBER 22, 1965 GRAND-DUCAL REGULATION MODIFYING AND COMPLETING THE NOV. 23, 1955 GRAND-DUCAL DECREE REGULATING TRAFFIC ON PUBLIC ROADS." MEMORIAL LUXEMBOURGEOISE.
FRENCH
*ALSO GERMAN
*NOISE 00/00/65 PGS 516-529 ID# 02198A

A:R
MEXICO

PAGE 9

"A STEP FORWARD LEAD FREE GASOLINE IN MEXICO, WITH NO PRICE INCREASE."
FYC/SIOR

PR (P)

SPANISH
ALSO SE

06/16/74 PGS 4C
EPA
ID# 02202A

THIS NEWSPAPER ARTICLE REPORTS THAT THE MEXICAN NATIONAL OIL INDUSTRY, PETROFOS MEXICANOS (PEMEX), WILL PUT LEAD FREE GASOLINE ON SALE IN 80 PERCENT OF ALL MEXICAN SERVICE STATIONS BEGINNING OCTOBER 1, 1974. THIS LEAD FREE GASOLINE CALLED "ETRA" WILL BE SOLD AT THE SAME PRICE AS LEADED GASOLINE: I.E., TWO PESOS PER LITER. THE UNLEADED "ETRA" AND THE LEADED "BOVA" GASOLINES WILL BE THE ONLY TYPES OF GASOLINE SOLD ON THE NATIONAL MARKET. GASOLINE PUMPS DISPENSING LEADED AND UNLEADED GASOLINE WILL BE ADVERTISED WITH SIGNS IN BOTH SPANISH AND ENGLISH. WITH THE SALE OF NEW UNLEADED GASOLINE, PETROFOS MEXICANOS INTENDS TO ACCOMPLISH TWO MAJOR OBJECTIVES: (1) REDUCE THE HARMFUL EFFECTS OF AUTOMOBILE EMISSIONS IN MEXICAN CITIES, AND (2) PROVIDE LEAD FREE GASOLINE TO THE STEADY STREAM OF AMERICAN TOURISTS WHOSE CARS REQUIRE LEAD FREE GASOLINE FOR PROPER OPERATION.

NORDIC COUNCIL

LR (A)

THE NORDIC ENVIRONMENTAL PROTECTION CONVENTION WITH A COMMENTARY.
SWEDEN, MINISTRY FOR FOREIGN AFFAIRS/MINISTRY OF AGRICULTURE EPA
ENGLISH
*GENERAL
WATER
NOISE
PGS 3-17
ID# 02175A

OECD

PR (S)

"WHO 'EXPORTS' AND WHO 'IMPORTS' POLLUTION?" THE OECD OBSERVER, NO. 70.
ENGLISH
06/06/74 PGS 12-13
EPA
ID# 02164A

THIS ARTICLE DISCUSSES A PROGRAM BEING CONDUCTED BY THE ORGANIZATION FOR ECONOMIC COOPERATION AND DEVELOPMENT TO MEASURE THE LEVEL OF AIR POLLUTION CARRIED ACROSS NATIONAL BORDERS. THE STUDY MAY LEAD TO DEVELOPMENT OF INTERNATIONAL ENVIRONMENTAL GUIDELINES AND AGREEMENTS. SULFUR DIOXIDE IS USED AS A TRACER ELEMENT. SIXTY-EIGHT MONITORING STATIONS IN PARTICIPATING COUNTRIES COLLECT SAMPLES TO ESTABLISH A MATHEMATICAL MODEL TO PREDICT POLLUTANT CONCENTRATIONS AT RECEIVING STATIONS. EVENTUALLY THE MODEL MAY PROVIDE THE BASIS FOR A POLLUTION WARNING SYSTEM. COUNTRIES PARTICIPATING INCLUDE AUSTRIA, BELGIUM, DENMARK, FINLAND, FRANCE, THE FEDERAL REPUBLIC OF GERMANY, THE NETHERLANDS, NORWAY, SWEDEN, SWITZERLAND, AND THE UNITED KINGDOM. TWO OTHER SUB-COMMITTEES OF THE ENVIRONMENT COMMITTEE OF THE OECD ARE EXPLORING ECONOMIC ASPECTS OF INTERNATIONAL TRANSMISSIONS OF AIR AND WATER POLLUTION AND ADMINISTRATIVE, LEGAL AND INSTITUTIONAL PROBLEMS INVOLVED.

AIR
OECD

"OECD: STUDY OF LONG-DISTANCE TRANSPORT OF ATMOSPHERIC POLLUTANTS." POLLUTION
ATMOSPHERIQUE, NO. 61.

PH (S)

FRANCE

03/00/76 PGS 108
ID# 02101A
EPA

THIS ARTICLE REPORTS ON THE STUDY TO MEASURE THE LONG-DISTANCE TRANSPORT OF AIR POLLUTANTS UNDERTAKEN BY THE COUNCIL OF THE ORGANIZATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD). THE STUDY WAS BEGUN IN APRIL 1972 WITH 10 MEMBER COUNTRIES, INCLUDING FRANCE AND THE SCANDINAVIAN COUNTRIES, PARTICIPATING. THE FIRST PHASE OF THE STUDY, WHICH LASTED 18 MONTHS, WAS BASED ON RESULTS FROM 60 SAMPLING STATIONS AT GROUND LEVEL. ANALYSIS OF THE DATA GATHERED MADE IT POSSIBLE TO IDENTIFY THE PRINCIPAL SOURCES OF EMISSION. THE DATA ALSO COMPARE THAT IN CERTAIN METEOROLOGICAL CONDITIONS THE CONCENTRATION OF ATMOSPHERIC POLLUTANTS CAN INCREASE SIGNIFICANTLY OVER A LARGE AREA AND THAT THIS INCREASE CAN PERSIST FOR SEVERAL DAYS. THE SECOND PHASE, TO LAST A YEAR, BEGAN IN JANUARY 1976. MORE NUMEROUS SAMPLES WILL BE TAKEN BY PLANES, ESPECIALLY DURING POLLUTION ALERT PERIODS. THE STUDY IS DESIGNED TO SHOW THE IMPORTANCE OF A COORDINATED INTERNATIONAL EFFORT IN THE FIELD OF ATMOSPHERIC POLLUTION CONTROL.

SPAIN

LR (S)

"EARTH DAY CELEBRATED." ANC

SPANISH
ALSO SE
GENERAL

06/06/76 PGS 63

ID# 02106B
EPA

SPAIN

PH (S)

"PROBLEMS OF ATMOSPHERIC POLLUTION." AGUA, NO. 78

ERENAT DE VILLALONGA, ALFORSO
SPANISH
ALSO SE

06/00/73 PGS 46-55

ID# 01133B
EPA

THIS REPORT WAS DELIVERED BY THE GENERAL SUBDIRECTOR OF STUDIES AND INDUSTRIAL POLLUTION OF THE SPANISH MINISTRY OF INDUSTRY TO THE "AMBIENTE 73" (ENVIRONMENT 73) CONGRESS IN BILBAO, SPAIN DURING APRIL 1973. THE REPORT DISCUSSES THE BASIC TECHNOLOGICAL, SOCIO-ECONOMIC AND LEGAL ASPECTS OF AIR POLLUTION CONTROL, SPECIAL EMPHASIS BEING GIVEN TO AIR POLLUTION PROBLEMS IN SPAIN. THE ATMOSPHERIC ENVIRONMENT PROTECTION LAW OF 1972 REFLECTS THE FUNDAMENTAL PRINCIPLE THAT A PRACTICAL EQUILIBRIUM MUST BE CREATED BETWEEN ENVIRONMENTAL PROTECTION AND SPAIN'S RAPIDLY GROWING TECHNOLOGY. THE IMMEDIATE APPLICATION OF THIS LAW WILL BE DELAYED SO THAT APPROPRIATE STANDARDS FOR AIR QUALITY AND INDUSTRIAL EMISSIONS CAN BE FORMULATED. THE REPORT CONCLUDES THAT 1976 WILL SEE THE FIRST APPLICATION OF THESE STANDARDS AND THAT BY 1975 LEVELS OF AIR POLLUTION IN SPAIN SHOULD BEGIN TO DECREASE DESPITE CONTINUED INDUSTRIAL GROWTH.

AIP

SPAIN

PM (2)

PAGE 11

"45 STATIONS TAKE DAILY ATMOSPHERIC POLLUTION SAMPLES." ABC

SPANISH

06/06/74 PGS 57-58

EPA

ID# 02185A

THIS NEWSPAPER ARTICLE MAPS THE 45 AIR QUALITY MONITORING STATIONS OF MADRID, SPAIN, AND DISCUSSES THE RESULTS OF ATMOSPHERIC MONITORING FOR THE YEAR 1973. DURING 1973 AIR POLLUTION LEVELS INCREASED NOTICEABLY OVER THE PREVIOUS TWO YEARS. LEVELS WERE HIGHEST DURING THE WINTER AND AUTUMN MONTHS WHILE THE REST OF THE YEAR REGISTERED LOW AIR POLLUTION LEVELS. THE SANITATION AND ENVIRONMENTAL DELEGATION CITED THE CONTINUED GROWTH OF THE CITY AND, SPECIFICALLY, THE USE OF VEHICLES AND DOMESTIC HEATING UNITS AS THE PRIMARY CAUSE OF THE SLOW BUT STEADY INCREASE IN THE CITY'S AIR POLLUTION LEVELS.

SPAIN

PM (2)

"ATMOSPHERIC POLLUTION IN MADRID." ABC
FERNANDEZ CASTRO, JOAQUIN

SPANISH

06/06/74 PGS 67

EPA

ID# 02185B

THIS NEWSPAPER ARTICLE DESCRIBES THE AIR POLLUTION SITUATION IN MADRID DURING MAY 1974. THIS MONTH NORMALLY REGISTERS THE LOWEST LEVELS OF AIR POLLUTION DUE TO THE INCREASED ATMOSPHERIC TURBULENCE DURING THIS PART OF THE YEAR WHICH DISPERSES AIR POLLUTANTS MORE RAPIDLY. REDUCTION OF SULPHUR DIOXIDE LEVELS IS ATTRIBUTABLE TO THE LESS FREQUENT USE OF HOME AND OFFICE HEATING DEVICES. HOWEVER, MAY OF 1974 WAS REGISTERED A SLIGHTLY HIGHER LEVEL OF SULPHUR DIOXIDE IN THE ATMOSPHERE OVER THE LEVELS RECORDED IN MAY OF 1973. THE LEVEL OF SMOKE POLLUTION GENERATED BY DIESEL VEHICLES WAS CONTINUED TO DECLINE DUE TO CONSCIENTIOUS EFFORTS TO CONTROL IT. THE ARTICLE ALSO MAPS THE ZONES OF HIGHEST POLLUTION IN THE CITY FOR MAY AND GIVES A CHART OF AIR POLLUTANTS WITH THEIR RESPECTIVE ORIGINS, EFFORTS AND MAXIMUM ADMISSIBLE LEVELS.

SPAIN

PM (2)

"COURSE FOR HEATING PLANT OPERATORS. OBJECTIVES: SAVE FUEL AND AVOID POLLUTION." ABC (REPORT SECTION)
FLORES, MIGUEL A.

SPANISH

06/06/74 PGS

EPA

ID# 02192A

THIS NEWSPAPER ARTICLE REPORTS THAT THE MUNICIPAL COUNCIL OF MADRID AND THE SPANISH ASSOCIATION AGAINST ENVIRONMENTAL POLLUTION, AMONG OTHER ORGANIZATIONS, WILL COOPERATE IN MAKING TRAINING AVAILABLE TO HEATING PLANT OPERATORS IN ORDER TO CONSERVE FUEL AND REDUCE AIR POLLUTION IN MADRID. PROPERLY OPERATED HEATING PLANTS COULD REDUCE PRESENT FUEL CONSUMPTION BY 75 PERCENT AS WELL AS REDUCE EMISSIONS INTO THE ATMOSPHERE. THE COURSES GIVEN WILL INCLUDE SUCH TOPICS AS "COMBUSTION AND AIR POLLUTION", "REGULATIONS ON HEATING EQUIPMENT AND USE OF COMBUSTIBLES", "OPERATION OF HEATING PLANTS", "SAFETY", ETC.

AIR

SWITZERLAND

"MOTOR VEHICLE EXHAUST GASES - A STUDY BY THE HEALTH INSPECTORATE." NEUE
ZUERCHER ZEITUNG.

PH (B)

GERMAN
ALSO LRB

08/12/74 PGS 19

EPA
ID# 02226A

THIS ARTICLE STATES THAT A BROCHURE ISSUED BY THE AIR PURITY SECTION OF THE HEALTH INSPECTORATE OF THE CITY OF ZURICH PRESENTS RESULTS OF A STUDY OF AIR POLLUTION FROM MOTOR VEHICLES IN THE CITY. THE CITY COUNCIL PLANS SEVERAL SHORT AND LONG-TERM SOLUTIONS TO THE CONSIDERABLE POLLUTION DISCOVERED. SHORT-TERM ACTIONS WILL INCLUDE MONITORING EXHAUST GASES FROM VEHICLES IN TRAFFIC IN COOPERATION WITH THE CANTONAL VEHICLE CONTROL OFFICE AND INTENSIFYING MONITORING OF OIL FIRING EQUIPMENT. LONGER TERM SOLUTIONS ARE ANTICIPATED WITH ADOPTION OF NEW AMERICAN EXHAUST STANDARDS AND IN REDUCTION OF THE LEAD CONTENT IN FUEL. THE PERMISSIBLE DENSITY OF DIESEL SMOKE IS TO BE LOWERED. IN ADDITION, A PROVISION OF THE PROJECTED NATIONAL ENVIRONMENTAL LAW WILL REQUIRE GARAGE OWNERS TO CHECK THE CARBURETOR OR FUEL INJECTION SYSTEM OF A VEHICLE AT EACH SERVICING. THE ZURICH CITY COUNCIL HAS RECOMMENDED THE RAPID PASSAGE OF THIS PROVISION BY THE FEDERAL COUNCIL.

GENERAL

AUSTRALIA

ENVIRONMENT PROTECTION (WASTE DISPOSAL) REGULATIONS 1974. STATUTORY RULES 1974.
NO. 58

LR (A)

ENGLISH
WATER

SOLID WASTE
03/12/74 PGS 1-3
PESTICIDES AIR

EPA
ID# 021158

THESE WASTE DISPOSAL REGULATIONS FOR THE STATE OF TASMANIA WERE ISSUED AS STATUTORY RULES 1974, NO. 58 UNDER THE TASMANIAN ENVIRONMENT PROTECTION ACT 1973. THESE REGULATIONS PROMOTELY OPEN BURNING, DEPIRE AND SET FORTH STANDARDS FOR DISPOSAL SITES AND REGULATE ENVIRONMENTALLY DANGEROUS AND HAZARDOUS WASTES. SCHEDULES I AND II OF THESE REGULATIONS DEFINE AND LIST ENVIRONMENTALLY DANGEROUS WASTES AND HAZARDOUS WASTES. APPENDICES OF THESE REGULATIONS ARE SUBJECT TO PENALTIES OF 2000 AUSTRALIAN DOLLARS.

AUSTRALIA

PH (A)

DEPARTMENT OF THE ENVIRONMENT. REPORT FOR YEAR 1972-73.

ENGLISH
WATER

06/00/73 PGS 3-19
SOLID WASTE

EPA
ID# 021508

THIS REPORT PRESENTED TO THE TASMANIAN PARLIAMENT BY THE DIRECTOR OF ENVIRONMENT CONTROL SUMMARIZES ENVIRONMENTAL ACTIVITIES IN TASMANIA DURING THE PERIOD JULY 1972 TO JUNE 1973. THE REPORT INDICATES THAT A COMPREHENSIVE ENVIRONMENTAL POLICY FOR TASMANIA IS STILL IN THE FORMATIVE STAGES. HOWEVER, A BASIS HAS BEEN LAID FOR FURTHER EFFORTS. HISTORICAL EVENTS LEADING UP TO THE CREATION OF THE DEPARTMENT OF THE ENVIRONMENT ARE REVIEWED AND THE ACTIVITIES AND FUNDING OF THE DEPARTMENT DURING THE YEAR 1972-1973 ARE DISCUSSED. THE REPORT ALSO EXAMINES THE PASSAGE OF ENVIRONMENTAL LEGISLATION, ESPECIALLY THE ENVIRONMENT PROTECTION ACT, AND PROVIDES TABULATED INFORMATION OBTAINED FROM VARIOUS POLLUTION MONITORING PROGRAMS CONDUCTED DURING THE YEAR.

GENERAL

BRAZIL

PS(A)

"FIGHT AGAINST POLLUTION SHOULD NOT OBSTRUCT GROWTH." O GLOBO
 PORTUGUESE 09/11/74 PGS 23A
 ALSO SE EPA
 WATER ID# 02228A
 AIR

THIS NEWSPAPER ARTICLE REPRINTS THE OFFICIAL BRAZILIAN POLICY ON POLLUTION CONTROL AS SET FORTH IN THE NATIONAL DEVELOPMENT PLAN. THIS POLLUTION CONTROL POLICY EMBODIES THE FOLLOWING CONCEPTS: (1) ON THE WORLDWIDE LEVEL, POLLUTION CONTROL IS THE RESPONSIBILITY OF THE HIGHLY INDUSTRIALIZED NATIONS; (2) IN BRAZIL, POLLUTION IS A SERIOUS PROBLEM; HOWEVER, (3) ECOLOGICAL PROTECTION EFFORTS AND ECONOMIC PLANNING MUST STRIKE A BALANCE WHICH FAVORS THE NATIONAL BUT RAPID DEVELOPMENT OF THE COUNTRY; AND (4) POLLUTION CONTROL EFFORTS WILL BE PRIMARILY CONCERNED WITH ASPECTS OF SANITATION AND HUMAN HEALTH PROTECTION. ALTHOUGH ECONOMIC PLANNING WILL INCLUDE PREVENTIVE MEASURES AGAINST POLLUTION INsofar AS POSSIBLE, THE SPECIAL SECRETARY OF THE ENVIRONMENT (SEMA), IN ACCORDANCE WITH THE NATIONAL DEVELOPMENT PLAN, WILL EXPAND SPECIAL ENVIRONMENTAL PROGRAMS AS NEEDED AND WILL MONITOR POLLUTION BY MEANS OF A NETWORK OF ENVIRONMENTAL STATIONS.

BRAZIL

PS(A)

"POLLUTION CONTROL PLAN IN SAO PAULO RECEIVES 16 MILLION CRUZEIROS." O GLOBO
 PORTUGUESE 09/02/74 PGS 2
 ALSO SE EPA
 WATER ID# 02231A
 AIR

THIS NEWSPAPER ARTICLE REPORTS THAT THE STATE GOVERNMENT OF SAO PAULO, BRAZIL, WAS CONTRIBUTED 16 MILLION CRUZEIROS TO THE STATE COMPANY FOR BASIC SANITATION TECHNOLOGY (CETESB) TO HELP CARRY OUT PROJECT BRAZIL 2103. THIS PROJECT WAS INITIATED IN 1973 AS A JOINT EFFORT OF THE UNITED NATIONS, THE WORLD HEALTH ORGANIZATION, THE FEDERAL GOVERNMENT OF BRAZIL AND THE STATE GOVERNMENT OF SAO PAULO TO FIGHT POLLUTION IN BRAZIL. THIS SUM COMPLEMENTS 21.7 MILLION CRUZEIROS ALREADY DONATED AND WILL BE USED FOR POLLUTION CONTROL PROJECTS, RESEARCH AND TRAINING OF PERSONNEL.

BRAZIL

PS(A)

"DIRECTOR OF CEPAL (LATIN AMERICAN ECONOMIC COMMISSION): POVERTY IS THE PRINCIPAL CAUSE OF POLLUTION IN LATIN AMERICA." O GLOBO
 PORTUGUESE 09/13/74 PGS 9
 ALSO SE EPA
 ID# 02232A

IN THIS NEWSPAPER ARTICLE, THE DIRECTOR OF THE LATIN AMERICAN ECONOMIC COMMISSION, EDUARDO MEXIA ALVA, HAS AFFIRMED THAT POVERTY AND UNPRECEDENTED URBAN GROWTH ARE PRINCIPAL CAUSES OF POLLUTION IN LATIN AMERICA. STUDIES CONDUCTED BY THE COMMISSION AND BY THE UNITED NATIONS HAVE INDICATED THAT UNPLANNED URBAN GROWTH HAS RESULTED IN A LACK OF BASIC SEWAGE AND SANITATION SERVICES. MEXIA ALVA ALSO CONTESTED THAT SOLUTIONS TO ENVIRONMENTAL PROBLEMS LIE IN EDUCATION OF THE PEOPLE. IN BRAZIL A PUBLIC EDUCATION CAMPAIGN WILL BE CONDUCTED BY THE BRAZILIAN NATURE CONSERVATION FOUNDATION AND THE SECRETARY OF SCIENCE AND TECHNOLOGY AT A COST OF 30 MILLION CRUZEIROS TO CREATE ENVIRONMENTAL CONSCIOUSNESS AMONG THE PEOPLE.

GENERAL

CANADA

PH (A)

ANNUAL REPORT FOR THE FISCAL YEAR ENDING MARCH 31, 1973.

ENVIRONMENT CANADA.

ENGLISH

*ALSO FRENCH

00/00/74 PGS 1-45

EPA
ID# 02103A

THIS IS THE ANNUAL REPORT PREPARED BY THE CANADIAN DEPARTMENT OF THE ENVIRONMENT, ALSO KNOWN AS ENVIRONMENT CANADA, WHICH HAS AS ITS PRIMARY DUTY THE PROTECTION OF CANADA'S AIR, WATER, AND LAND RESOURCES. THE DEPARTMENT WAS REORGANIZED EFFECTIVE JANUARY 1, 1973. IN ORDER TO RESPOND BETTER TO THE DEMANDS FOR SERVICES, DETAILS OF THIS REORGANIZATION ARE GIVEN IN REPORTS OF THE VARIOUS SERVICES, ALONG WITH A SUMMARY OF WORK ACCOMPLISHED AND PROJECTS UNDER WAY. THE SERVICES COVERED ARE FISHERIES AND MARINE SERVICE; ENVIRONMENTAL SERVICES, COMPOSED OF THE ATMOSPHERIC ENVIRONMENT SERVICE, THE ENVIRONMENTAL MANAGEMENT SERVICE (INCLUDING THE CANADIAN FORESTRY SERVICE, THE INLAND WATERS DIRECTORATE, THE CANADIAN WILDLIFE SERVICE, AND THE LANDS DIRECTORATE) AND THE ENVIRONMENTAL PROTECTION SERVICE; AND THE PLANNING AND FINANCE SERVICE.

EUROPEAN COMMUNITIES

PS (B)

"FOR EXAMPLE, LEAD AND DRINKING WATER - PROBLEMS OF EUROPEAN ENVIRONMENTAL POLICY." DER TAGESSPIEGEL, NO. 8769.

SCHNIDT, HANFRED

GERMAN

AIR

07/21/74 PGS 15

EPA
ID# 02109A

THIS NEWSPAPER ARTICLE DISCUSSES AN INFORMATION CONFERENCE ELABORATING THE EUROPEAN COMMUNITY'S PLAN OF ACTION FOR ENVIRONMENTAL PROTECTION. THE PROGRAM WAS LAUNCHED IN OCTOBER 1973. GOALS OF THE PROGRAM ARE TO PREVENT OR REDUCE POLLUTION, UTILIZE NATURAL RESOURCES TO ALLEVIATE POLLUTION, MAINTAIN ECOLOGICAL BALANCE, PROTECT THE BIOSPHERE, IMPROVE WORKING AND LIVING CONDITIONS, IMPLEMENT URBAN AND TRAFFIC PLANNING AND WORK WITH NON-MEMBER NATIONS TO SOLVE ENVIRONMENTAL PROBLEMS. THE COUNCIL OF MINISTERS MUST APPROVE ANY GUIDELINES DRAFTED BY THE COMMISSION, AFTER WHICH MEMBER NATIONS HAVE TO INCORPORATE THEM INTO NATIONAL LAW. SOME CONFLICTS MAY OCCUR. FOR EXAMPLE, THE FEDERAL REPUBLIC OF GERMANY HAS A STRICTER LAW RESTRICTING LEAD-CONTENT OF GASOLINE THAN THAT PROPOSED BY THE COMMISSION. IN THE AREA OF WATER POLLUTION, MANY EFFORTS OF THE COMMISSION HAVE BEEN DUPLICATED BY OTHER INTERNATIONAL ORGANIZATIONS.

EUROPEAN COMMUNITIES

PH (A)

"BRUSSELS COMMISSION SEEKS TO HAVE THE ORIGINATOR PRINCIPLE APPROVED. ENVIRONMENTAL PROTECTION PROCEEDS AT AN UNHURRIED PACE." DIE WELT

EPA

08/20/74 PGS 12

ID# 02209A

THIS ARTICLE OUTLINES THE EFFORTS OF THE COMMISSION OF THE EUROPEAN COMMUNITIES TO STANDARDIZE ENVIRONMENTAL PROTECTION MEASURES AND TO HAVE THE "ORIGINATOR PRINCIPLE" UNIFORMLY ADOPTED THROUGHOUT THE MEMBER STATES, POINTS UP THE SLOW AND TEDIOUS NATURE OF THESE EFFORTS, AND SPECULATES ON THE OUTCOME OF THE OCTOBER 10, 1974, SESSION OF THE COMMUNITIES' COUNCIL OF MINISTERS FOR THE ENVIRONMENT. IN VIEW OF THE VARYING THRESHOLDS OF PERMISSIBLE POLLUTION IN THE DIFFERENT MEMBER STATES, UNIFORM STANDARDS WILL CREATE LEGAL PROBLEMS AND REQUIRE HARMONIZATION OF NATIONAL REGULATIONS. NONETHELESS, THE ARTICLE CONTENDS, IT CAN BE EXPECTED THAT THE COMMISSION WILL RECOMMEND UNIFORM CRITERIA FOR SUCH TOXIC SUBSTANCES AS LEAD, SULFUR DIOXIDE, AND CARBON MONOXIDE AND UPPER LIMITS FOR NOISE LEVELS AND PERMISSIBLE DUST CONCENTRATIONS IN THE AIR. THE ARTICLE CITES THE DIFFICULTIES INVOLVED IN HAVING RECOMMENDED STANDARDS IMPLEMENTED, GIVING AS AN EXAMPLE THE POSTPONEMENT OF IMPLEMENTING STANDARDS LIMITING THE LEAD CONTENT IN GASOLINE.

GENERAL

FRANCE

LR (S)

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"PENAL SANCTIONS." POLLUTION ATMOSPHERIQUE, NO. 61.

FRANCE
AIR

WATER

03/00/74 PGS 109

EPA
ID# 02155A

THIS ARTICLE GIVES A SUMMARY OF THE NUMBER OF CONVICTIONS IN FRANCE IN 1972 FOR INFRINGEMENTS OF ENVIRONMENTAL REGULATIONS. THE FIGURES ARE TAKEN FROM THE MINISTER OF JUSTICE'S CIRCULAR OF DECEMBER 15, 1973, TO ATTORNEYS GENERAL. THERE WERE 88,638 CONVICTIONS, MOST OF WHICH CARRIED FINES OR SUSPENDED JAIL SENTENCES. THE LARGEST NUMBER OF CONVICTIONS WERE IN THE AREA OF ATMOSPHERIC POLLUTION: THERE WERE 69,283 DECISIONS, OF WHICH 41,287 WERE FOR NOISY VEHICLES, 13,820 FOR TOXIC EMISSIONS, AND 11,250 FOR ABANDONING AUTOMOBILES. THERE WERE 18,996 CONVICTIONS FOR SOIL POLLUTION AND 359 FOR WATER POLLUTION; THERE WERE 5,596 DECISIONS INVOLVING PUBLIC HYGIENE AND UNHEALTHY ESTABLISHMENTS. THE ARTICLE REPORTS THAT IT IS THE CONSENSUS OF THE ATTORNEYS GENERAL THAT THESE INFRINGEMENTS ARE DUE MORE TO EXISTING CONDITIONS IN INDUSTRIAL SOCIETY THAN TO CLEAR-CUT INDIVIDUAL FAULTS. THE ATTORNEYS ALSO REQUESTED CODIFICATION OF THESE NOW SCATTERED HERE AND THERE TO BE APPLIED IN SUCH CASES.

FRANCE

"SOME REFLECTIONS ON THE COSTS OF POLLUTION CONTROL." NUISANCES ET ENVIRONNEMENT, NO. 29.

D'ARBE, A.
FRANCE

SE ()

04/00/74 PGS 29-32

EPA
ID# 02179A

THIS ARTICLE DISCUSSES CERTAIN ASPECTS TO BE CONSIDERED IN ASSESSING THE REAL COST OF POLLUTION CONTROL. ALTHOUGH THE RELATIVELY SMALL TOTAL COST AND GRADUAL IMPLEMENTATION OF POLLUTION CONTROL MEASURES WOULD NOT SEEM TO IMPOSE AN INTOLERABLE BURDEN ON THE ECONOMY, THE INITIAL COSTS OF CATCHING UP ARE QUITE HIGH. IT COSTS MORE TO MODERNIZE OLD FACILITIES THAN TO BUILD NEW ONES THAT MEET ENVIRONMENTAL STANDARDS. IN ADDITION, THE VAGUENESS OF OBJECTIVES AND THE IMPRECISION OF CRITERIA ON WHICH TO BASE CHOICES MAKE IT DIFFICULT TO ASSESS THE TRUE COST OF POLLUTION CONTROL. FOR INSTANCE, THE BENEFITS TO WELL-BEING RESULTING FROM POLLUTION CONTROL MEASURES CANNOT BE PRECISELY MEASURED IN MONETARY TERMS. THE ARTICLE CALLS FOR A COMPREHENSIVE RESEARCH AND COLLECTION EFFORT TO CLARIFY THE TRUE COSTS OF POLLUTION CONTROL.

GERMAN DEM REP

PR (A)

"GOAL: A BETTER ENVIRONMENTAL QUALITY." JUNGE WELT, NO. 77B

BACHMANN, VOLKHAR
GERMAN

03/30/74 PGS 6

EPA
ID# 02203A

THIS INTERVIEW WITH A REPRESENTATIVE OF THE RESEARCH CENTER FOR ENVIRONMENTAL PLANNING OF THE (GDR'S) ACADEMY OF SCIENCES DISCUSSES THE NEWLY ESTABLISHED CENTER'S GOALS AND FUNCTIONS. ITS DUTIES INCLUDE COORDINATING BASIC RESEARCH OF ENVIRONMENTAL SIGNIFICANCE IN THE ACADEMY AND CARRYING OUT RESEARCH ITSELF. RESEARCH TASKS, GROUPED INTO SIX AREAS, ARE TO: (1) STUDY REPRODUCTION OF NATURAL ENVIRONMENTAL CONDITIONS, FORMULATION OF ENVIRONMENTAL LAW AND EDUCATION; (2) STUDY EFFECTS OF ENVIRONMENTAL FACTORS ON HUMAN HEALTH; (3) STUDY RECYCLING; (4) RESEARCH RESOURCE UTILIZATION IN NATURAL AND TECHNOLOGICALLY ALTERED ENVIRONMENTS; (5) INVESTIGATE INTEGRATION OF ENVIRONMENTAL PLANNING WITH TERRITORIAL AND CITY DEVELOPMENT; AND (6) PROMOTE INTERDISCIPLINARY WORK BY SOCIAL AND NATURAL SCIENTISTS RELATIVE TO ENVIRONMENT. A NEW SCIENTIFIC COUNCIL FOR ENVIRONMENTAL RESEARCH AT THE ACADEMY WILL HELP PROVIDE A UNIFORM STRATEGY FOR ENVIRONMENTAL PLANNING RESEARCH. ITS MEMBERS INCLUDE ACADEMIC, STATE AND INDUSTRIAL PERSONNEL.

GENERAL

GERMANY, FED REP OF

"MEASURES AGAINST ENVIRONMENTAL SINERS - BADEN WUERTTEMBERG ESTABLISHES
MOBILE ENVIRONMENTAL PROTECTION COMMANDO." DEN TAGES-ZEITUNG.

EPA

LR (B)

05/18/74 PGS 18

ID# 022294

GERMAN
ALSO PHE

THIS ARTICLE NOTES THAT BADEN-WUERTTEMBERG WILL BE THE FIRST STATE IN THE FEDERAL REPUBLIC OF GERMANY TO ESTABLISH A "MOBILE ENVIRONMENTAL PROTECTION COMMANDO" TO DEAL WITH HAZARDS TO THE ENVIRONMENT. THE UNIT WILL BE ABLE TO TAKE IMMEDIATE PROTECTIVE MEASURES AND TO USE ITS EXPERTISE TO GATHER EVIDENCE. UNDER LEADERSHIP OF A PROFESSIONAL POLICE OFFICER, THE COMMANDO IS TO BE STAFFED BY EXPERTS IN RELEVANT FIELDS. SPECIALISTS IN WASTEWATER AND THE ENVIRONMENT, ENGINEERS AND CHEMISTS, AND A LAWYER WITH SPECIAL KNOWLEDGE OF ENVIRONMENTAL LAW HAVE ALREADY OFFERED TO PARTICIPATE AS VOLUNTEERS. THE UNIT WILL HAVE A SPECIAL VEHICLE AND METERS TO MEASURE GASES, DUST AND OTHER EMISSIONS AS WELL AS A KIT FOR WASTEWATER ANALYSIS. THE UNIT WILL BE ON CALL 24 HOURS A DAY.

GERMANY, FED REP OF

"EXPERTS WARN OF HASTY PLANNING FOR ENVIRONMENTAL PROTECTION." DIE WELT.

EPA

PH (B)

03/11/74 PGS 1-2

ID# 020148

GERMAN

THIS ARTICLE DISCUSSES FINDINGS AND RECOMMENDATIONS OF A COMPREHENSIVE REPORT ON THE ENVIRONMENT PREPARED BY A PANEL OF EXPERTS. THE COMMITTEE ENDORSES THE CONCEPT OF A CONSTITUTIONAL GUARANTEE TO A HEALTHY ENVIRONMENT AND ALSO SUGGESTS INTRODUCTION OF AN ENVIRONMENTAL COMPATIBILITY TEST. DRAFT LAWS IN THESE AREAS ARE EXPECTED BY THE GOVERNMENT LATER THIS YEAR. A DEFICIT IN IMPLEMENTATION OF ENVIRONMENTAL LAWS IS NOTED. THE FEDERAL MINISTER OF THE INTERIOR BELIEVES THIS COULD BE REMEDIED BY IMPROVING ADMINISTRATION OF THESE LAWS AT LOWER GOVERNMENTAL LEVELS AND BY INCREASING PERSONNEL. IT IS FELT THAT THE FEDERAL GOVERNMENT NEEDS FULL JURISDICTION IN THE AREA OF WATER MANAGEMENT. THIS WOULD REQUIRE A CONSTITUTIONAL AMENDMENT. THE REPORT STATES THAT ALL EFFORTS SHOULD BE MADE TO IMPLEMENT THE "POLLUTER PAYS" PRINCIPLE. PARTICULARLY INTRODUCTION OF A FEE SYSTEM. IT STRESSES THE NEED FOR LONG-TERM ENVIRONMENTAL PLANNING. SHORT-TERM MEASURES ARE FREQUENTLY FAVORED AT PRESENT.

GERMANY, FED REP OF

"TO JEOPARDIZE ONE'S JOB FOR ENVIRONMENTAL PROTECTION." DIE WELT, NO. 193.

EPA

SE ()

08/21/74 PGS 16

ID# 022084

GERMAN

THIS ARTICLE REPORTS ON A SURVEY OF WEST GERMAN OPINION REGARDING THE ENVIRONMENT: IT WAS TAKEN BY THE ALLENSBACHER INSTITUTE FOR DEMOSCOPY AND THE RESULTS WERE BROADCAST ON GERMAN TELEVISION. ACCORDING TO THE SURVEY, 56 PERCENT OF THE 2000 PERSONS QUERIED FAVORED ENVIRONMENTAL PROTECTION EVEN IF THE MEASURES WOULD JEOPARDIZE THEIR EMPLOYMENT. IN THE SURVEY 80 PERCENT RECOGNIZED THE URGENCY OF DOING SOMETHING TO PROTECT THE ENVIRONMENT, EVEN WITH THE KNOWLEDGE THAT SUCH ACTION WOULD AFFECT GENERAL ECONOMIC GROWTH. EXACTLY 50 PERCENT OF THOSE QUERIED STATED THAT THEY WOULD ACCEPT ENVIRONMENTAL MEASURES, EVEN SHOULD THEY BE ACCOMPANIED BY INCREASES UP TO 10 PERCENT IN THE COSTS FOR ELECTRICITY AND FUEL. TECHNICIANS AND PROFESSIONAL PERSONS TENDED TO FAVOR ENVIRONMENTAL MEASURES, WHEREAS FARMERS AND SKILLED WORKERS WERE MORE RESERVED IN THEIR ATTITUDES TOWARD ENVIRONMENTAL PROTECTION.

GENERAL

-GREAT BRITAIN

LB (B)

THE LAW RELATING TO POLLUTION: AN INTRODUCTION
HCLAUGHLIN, JAMES
ENGLISH
WATER
AIR
RADIATION
NOISE

LOC
ID# 02210A
SOLID WASTE

RD3359.3.83

THIS BOOK OUTLINES THE FORMS OF ENVIRONMENTAL POLLUTION CONTROL USED IN GREAT BRITAIN, INTERPRETS THE LAWS AND REGULATIONS FOR ENVIRONMENTAL PROTECTION, MENTIONS THE REMEDIES AVAILABLE UNDER BOTH COMMON AND STATUTORY LAW, AND CITES PERTINENT CASES AT LAW TO ILLUSTRATE THE MANNER IN WHICH THE CONTROL MECHANISMS OPERATE. THE TOPICS DISCUSSED INCLUDE: INLAND WATERS, SEA FISHERIES, AIR POLLUTION, NUCLEAR ENERGY, NOISE, POLLUTION OF THE SEA BY OIL, SOLID WASTE, SCENES OF VOLUNTARY RESTRAINT, AND GENERAL OBSERVATIONS. THE BOOK CONTAINS TABLES LISTING THE NUMBER OF PROSECUTIONS AND CONVICTIONS FOR INFRACTION OF VARIOUS ENVIRONMENTAL REGULATIONS.

GREAT BRITAIN

PH (A)

THE POLITICS OF THE ENVIRONMENT: THE BRITISH EXPERIENCE
JOHNSON, STANLEY P.
ENGLISH
00/00/73 PGS 1-240

LOC
ID# 02211A

HC260.E5J63

THIS BOOK RECOUNTS THE HISTORY OF THE ENVIRONMENTAL MOVEMENT IN GREAT BRITAIN AND THE ESTABLISHMENT OF THE DEPARTMENT OF THE ENVIRONMENT. THE BOOK IS DIVIDED INTO FIVE PARTS. THE FIRST DEALS WITH THE BRITISH ENVIRONMENT IN THE YEARS 1963 TO 1969, DISCUSSING SUCH TOPICS AS REGIONAL PLANNING, REPORT OF LOCAL GOVERNMENT, NEW TOWNS, HOUSING, AND TRANSPORT. THE SECOND PART GIVES AN ACCOUNT OF THE RISE OF ECOLOGY AS A POLITICAL FORCE IN GREAT BRITAIN. THE THIRD PART IS DEVOTED TO THE BRITISH ENVIRONMENT IN THE YEARS 1969 TO 1971, ENDING WITH THE FORMATION OF THE DEPARTMENT OF THE ENVIRONMENT. THE FOURTH PART DISCUSSES THE NEW DEPARTMENT IN TERMS OF LOCAL GOVERNMENT REPORT, REGIONAL PLANNING, URBAN STRATEGY, HOUSING, AND POLLUTION. THE LAST PART LOOKS TO THE FUTURE, DISCUSSING POPULATION CONTROL AS A FUNCTION OF ENVIRONMENTAL PLANNING AND INTERNATIONAL ENVIRONMENTAL PLANNING.

INTERNATIONAL

PH (B)

"SPECIALISTS FROM 20 COUNTRIES WILL FORMULATE THE INTER-AMERICAN PLAN FOR ENVIRONMENTAL SANITATION." EXCELSIOR

KPA
ID# 02166A

08/05/74 PGS 1E

SPANISH
ALSO SE

THIS MEXICAN NEWSPAPER ARTICLE REPORTS THAT THE 19TH INTER-AMERICAN CONGRESS ON SANITARY ENGINEERING HAS BEEN CONVENED IN MEXICO CITY TO DISCUSS AND EXCHANGE PERTINENT INFORMATION ON LATIN AMERICAN DEVELOPMENT. THE OBJECTIVE OF THIS CONGRESS, SPONSORED BY THE INTER-AMERICAN ASSOCIATION FOR SANITARY ENGINEERING, IS TO FORMULATE THE INTER-AMERICAN PLAN FOR ENVIRONMENTAL SANITATION WHICH WILL PROMOTE PUBLIC HEALTH, DEVELOPMENT AND TECHNOLOGICAL INDEPENDENCE FROM THE HIGHLY DEVELOPED COUNTRIES IN SOLVING PROBLEMS OF POLLUTION. IT IS BELIEVED THAT THE EXTREME POLLUTION ABATEMENT MEASURES INHERENT IN POLLUTION CONTROL TECHNOLOGIES OF THE HIGHLY DEVELOPED COUNTRIES ARE TOO COSTLY AND INAPPROPRIATE FOR THE UNDERDEVELOPED COUNTRIES, WHICH EXPERIENCE A LESSER DEGREE OF ENVIRONMENTAL DETERIORATION.

GENERAL

INTERNATIONAL

PH(A)

"NATIONAL ORGANIZATIONS TO FIGHT POLLUTION." HICELSTON

EPA

SPANISH
ALSO SE
AIR

ID# 021794

WATER SOLID WASTE PESTICIDES

THIS NEWSPAPER ARTICLE REPORTS ON THE FINAL SESSION OF THE INTERNATIONAL SYMPOSIUM ON ENVIRONMENT, HEALTH AND DEVELOPMENT IN THE AMERICAS, HELD IN MEXICO CITY AND SPONSORED BY THE PAN AMERICAN HEALTH ORGANIZATION. THE 200 DELEGATES OF 21 COUNTRIES PARTICIPATING IN THIS SYMPOSIUM HAVE FORMALIZED THE FOLLOWING THREE RECOMMENDATIONS TO BE DELIVERED TO LATIN AMERICAN GOVERNMENTS:

1. NATIONAL ORGANIZATIONS SHOULD BE CREATED ON THE HIGHEST LEVELS OF GOVERNMENT TO COORDINATE EFFORTS IN COMBATING THE PROBLEMS OF DEVELOPMENT, HEALTH AND POLLUTION.
2. ECONOMIC RESOURCES SHOULD BE DESIGNATED TO AS GREAT AN EXTENT AS POSSIBLE TO SOLVE THESE PROBLEMS IN THEIR FORMATIVE STAGES.
3. FINANCIAL INSTITUTIONS SHOULD FORMULATE LOAN POLICIES ECONOMICALLY BENEFICIAL TO LATIN AMERICA AND ANY TAXES LEVIED FOR ENVIRONMENTAL IMPROVEMENT ACTIVITIES SHOULD BE PRACTICAL WITHIN THE FRAMEWORK OF WHAT THE POPULATION CAN AFFORD.

INTERNATIONAL

PH(B)

"ENVIRONMENTAL PROTECTION IN EASTERN EUROPE." HANDELSBLATT, NO. 144.

KOBE, DIETMAR
GERMAN
ALSO SE

ID# 022044

07/31/74 PGS 16

THIS REVIEW OF THE BOOK ENVIRONMENTAL CONTROL AND THE ECONOMIC SYSTEM IN EASTERN EUROPE (UMWELTSCHUTZ UND OKONOMISCHES SYSTEM IN OSTEUROPA BY HANS-HERMANN ROHMANN, GERTHARD SEIDENSTECHER AND THOMAS VAJNA) NOTES THAT THE USSR, GERMAN DEMOCRATIC REPUBLIC AND HUNGARY ARE CITED TO ILLUSTRATE THE STATUS OF ENVIRONMENTAL MEASURES IN SOCIALIST, STATE-PLANNED ECONOMIES. ALTHOUGH THE USSR RECOGNIZES ENVIRONMENTAL PROTECTION IS VITAL, CONTROL MEASURES ARE STILL INEFFECTIVE. THE PRIORITY GIVEN RAPID ECONOMIC GROWTH IS THE MAJOR IMPEDIMENT. THE DESIRE OF THE INDIVIDUAL FACTORY TO MEET PLANS AND RECEIVE THE APPROPRIATE REWARD IS ALSO NOT CONSERVATIVE TO SUCCESS OF ENVIRONMENTAL GOALS. IN THE GDR ENVIRONMENTAL PROTECTION WAS FIRST GIVEN GREATER SIGNIFICANCE IN THE ECONOMIC PLAN FOR 1973. IN HUNGARY, THE STATE ENCOURAGES INDUSTRY TO ENVIRONMENTAL CONTROL THROUGH FINANCIAL SUPPORTS AND PENALTIES. AT THE COMMUNITY LEVEL, IMPROVEMENT REQUIRES ALLEVIATION OF ENERGY PROBLEMS AND EXTENSION OF SEWAGE TREATMENT PLANTS.

GENERAL

INTERNATIONAL

SE ()

"BEFORE POLLUTION, LATIN AMERICA MUST SOLVE OTHER PROBLEMS." EXCELSIOR

SPANISH
ALSO FHB

08/05/74 PGS 17A

EPA
ID# 02166B

THIS MEXICO NEWSPAPER ARTICLE REPORTS THAT FOUR HIGH RANKING DELEGATES TO THE 14TH INTER-AMERICAN CONGRESS ON SANITARY ENGINEERING (MEXICO CITY, AUG. 5, 1974) ARE IN FAVOR OF LESS EMPHASIS ON POLLUTION PROBLEMS IN LIGHT OF THE MORE PRESSING PROBLEMS OF NUTRITION, HEALTH AND ILLITERACY IN LATIN AMERICA. THE CHAIRMAN OF THE CONGRESS; THE PRESIDENT OF THE INTER-AMERICAN ASSOCIATION FOR SANITARY ENGINEERING; AND THE DELEGATES FROM ARGENTINA AND VENEZUELA BELIEVE THAT POLLUTION CONTROL, ALTHOUGH RIGHTFULLY A PRIMARY CONCERN OF HIGHLY DEVELOPED COUNTRIES, MUST BE GIVEN A LOWER PRIORITY WITH REGARD TO LATIN AMERICA IN ORDER TO CONTINUE THE NECESSARY DEVELOPMENT OF THIS PART OF THE WORLD.

INTERNATIONAL

SE ()

"COLOSSUS OF PANIC.: ABC, WEEKLY SUPPLEMENT
BOBOIO, LOIS, AND ALAIN JPHAIN
SPANISH

06/16/74 PGS 18-25

EPA
ID# 02191A

THIS MAGAZINE ARTICLE PRESENTS TWO SOMEWHAT DIFFERING VIEWS ON HUMAN ACTIVITIES RESULTING FROM THE FEAR OF POLLUTION. THE FIRST VIEW, ENTITLED "POLLUTION AND SERENITY," WAS WRITTEN BY LOUIS BOBOIO WHO, WITHOUT DENYING THE FACT THAT POLLUTION IS A VALID AND MOTIVATING PROBLEM OF OUR TIMES, DISCUSSES THE SOCIO-PSYCHOLOGICAL ATTITUDES TOWARD POLLUTION. THEY CAN RESULT IN NEGATIVE ATTITUDES TOWARD TECHNOLOGICAL PROGRESS. THE LATTER BEING NECESSARY AND BASICALLY BENEFICIAL FOR MARKING. THE SECOND VIEW, ENTITLED "TEN DECISIVE YEARS," WAS WRITTEN BY ALAIN JPHAIN, WHO CITES THE GROWING POLITICAL AND ECONOMIC EMPHASIS GIVEN TO SOLVING POLLUTION PROBLEMS AND SUMMARIZES THE SUBSTANTIAL ACTIVITIES OF THE UNITED STATES, JAPAN AND THE HIGHLY INDUSTRIALIZED EUROPEAN COUNTRIES IN CONFRONTING THESE PROBLEMS.

IRELAND

PM (8)

"IDA REPORT ON POLLUTION PRONE PLANTS." IRISH PRESS
SMURDAN, JEAN
ENGLISH
ALSO SE

03/09/74 PGS 4

EPA
ID# 02189A

THIS NEWSPAPER ARTICLE REPORTS THAT THE INDUSTRIAL DEVELOPMENT AUTHORITY (IDA) HAS COMMISSIONED THE INSTITUTE OF RESEARCH AND STANDARDS TO PREPARE AN INDEPENDENT REPORT ON SOME INDUSTRIES WHICH CAUSE THE MOST POLLUTION PROBLEMS. THE REPORT IS TO BE USED TO IDENTIFY THE PORTION OF POLLUTION CAUSED BY THE VARIOUS INDUSTRIES AND TO ESTABLISH STANDARDS WHICH INDUSTRY SHOULD BE ENCOURAGED AND ASSISTED TO MEET. IDA CAN PROVIDE GRANTS TO EXISTING INDUSTRY FOR 25-35 PERCENT OF CAPITAL COST OF NEW EQUIPMENT FOR POLLUTION CONTROL. NEW INDUSTRY GRANTS MAY AMOUNT TO 50 PERCENT OF COSTS FOR POLLUTION CONTROL. THESE FACTS WERE NOTED AT A FORUM ON THE IRISH ENVIRONMENT. A SPOKESMAN AT THE MEETING, COMMENTING THAT IRELAND HAS ENTERED A PERIOD OF RAPID ECONOMIC GROWTH, CAUTIONED THAT ENVIRONMENTAL NEEDS SHOULD NOT BE OVRLOOKED IN THE GENERAL DESIRE TO IMPROVE ECONOMIC AND EMPLOYMENT CONDITIONS. ECONOMIC AND ENVIRONMENTAL GOALS ARE COMPATIBLE WHEN INVESTORS ARE GIVEN INFORMATION ABOUT PLANT LOCATION AND APPLICABLE ENVIRONMENTAL STANDARDS IN ADVANCE.

GENERAL
ISRAEL

PH (A)

"THE USE OF AN ENVIRONMENTAL IMPACT STATEMENT IN THE REGULATION OF INDUSTRIAL POLLUTION." PROCEEDINGS OF THE FIFTH SCIENTIFIC CONFERENCE OF THE ISRAEL ECOLOGICAL SOCIETY.

ENGLISH
ALSO SE
AIR
00/00/74 PGS 61-65
WATER
SOLID WASTE
EPA
ID# 01497C

THIS REPORT, PRESENTED AT TEL AVIV DURING THE CONFERENCE OF MAY 8 AND 9, 1974, DISCUSSES THE ENVIRONMENTAL IMPACT STATEMENTS REQUIRED SINCE THE END OF 1972 BY THE ISRAELI MINISTRY OF COMMERCE AND INDUSTRY FOR ALL INVESTORS OR PLANT OWNERS SEEKING GOVERNMENT-APPROVED LOANS AND GRANTS TO BUILD NEW FACILITIES OR TO EXPAND AND MODERNIZE EXISTING PLANTS. THE ENVIRONMENTAL IMPACT QUESTIONNAIRE ELICITS INFORMATION TO IDENTIFY POTENTIAL AIR, WATER, NOISE, AND SOLID WASTE POLLUTION PROBLEMS AND ASKS FOR PROPOSED SOLUTIONS TO THESE PROBLEMS. THE IMPACT STATEMENTS ARE REVIEWED BY THE MINISTRY OF COMMERCE AND INDUSTRY IN COOPERATION WITH THE MINISTRY OF HEALTH. THE ENVIRONMENTAL PROTECTION SERVICE, AND THE WATER COMMISSIONER'S OFFICE. THE RESULTS OF THE REVIEW ARE RETURNED TO THE OWNER OR INVESTOR AND ARE ALSO FURNISHED TO THE DISTRICT AND LOCAL PLANNING AND BUILDING COMMISSIONS TO REDUCE THE TIME REQUIRED FOR PERMIT AND APPROVAL PROCEDURES.

JAPAN

LB (B)

"GOVERNMENT COMMITTEE OFFICIATED IN 55 ENVIRONMENTAL DISPUTES." THE JAPAN TIMES
ENGLISH
08/17/74 PGS 4
EPA
ID# 02196A

THIS NEWSPAPER ARTICLE REPORTS THAT THE JAPANESE GOVERNMENTAL ENVIRONMENTAL DISPUTE COORDINATION COMMITTEE HANDLED A TOTAL OF 55 ENVIRONMENTAL DISPUTES IN FISCAL 1973, AN INCREASE OF 34 CASES OVER THE PREVIOUS YEAR. DISPUTES INVOLVING NOISE AND VIBRATION ACCOUNTED FOR 32 PERCENT OF THE 55 CASES; ODOR FOR 25 PERCENT; AIR POLLUTION 17 PERCENT; AND WATER POLLUTION 16 PERCENT. THE COMMITTEE REPORT NOTED A SHIFT IN MAJOR SOURCES OF POLLUTION FROM PRIVATE ENTERPRISES TO PUBLIC FACILITIES, SUCH AS AIRPORTS AND EXPRESSWAYS. ENVIRONMENTAL COMPLAINTS INCREASED 73 PERCENT OVER FISCAL 1972 IN SMALL CITIES AND PROVINCIAL AREAS. COMPARED TO A 15 PERCENT INCREASE IN CITIES WITH POPULATIONS OF 250,000 OR MORE. THE REPORT CITED INSUFFICIENT PUBLIC ADMINISTRATIVE MEASURES AS A MAJOR REASON FOR INCREASING ENVIRONMENTAL COMPLAINTS AND CALLS FOR THE APPOINTMENT OF MORE OFFICIALS TO HANDLE POLLUTION DISPUTES IN PROVINCIAL AREAS.

JAPAN

LB (B)

"ECOLOGICAL FACTORS NIX INTERNATIONAL AIRPORT." THE JAPAN TIMES.
ENGLISH
ALSO SE
NOISE
08/15/74 PGS 2
AIR
WATER
EPA
ID# 02197A

THIS NEWSPAPER ARTICLE REPORTS THAT JAPAN'S ENVIRONMENT AGENCY HAS REFUSED TO ENDORSE THE AVIATION COUNCIL'S REPORT SUPPORTING CONSTRUCTION OF A NEW INTERNATIONAL AIRPORT IN OSAKA BAY UNLESS THERE IS "FOOLPROOF" EVIDENCE THAT THE PROJECT WILL NOT DISRUPT THE ENVIRONMENT. IT WAS THE FIRST TIME THE AGENCY HAD WITHHELD ITS ENDORSEMENT OF A GOVERNMENT DEVELOPMENT PROJECT BECAUSE OF INADEQUATE ASSESSMENT OF ENVIRONMENTAL IMPACT. A MEMBER OF THE COUNCIL FROM THE ENVIRONMENT AGENCY DID NOT SHARE THE VIEW OF COUNCIL MEMBERS FROM THE TRANSPORT AND CONSTRUCTION MINISTRIES THAT THE AIRPORT WOULD NOT AFFECT FISHING AND WOULD NOT CAUSE NOISE, WATER, AND AIR POLLUTION. THE PROJECT, THE ARTICLE SAYS, WILL BE COVERED BY SPECIAL LEGISLATION PROTECTING THE ENVIRONMENT OF THE INLAND SEA. CONCERN WAS ALSO EXPRESSED ABOUT THE ENVIRONMENTAL IMPACT OF THE MASSIVE AMOUNT OF GRAVEL AND SAND QUARRYING REQUIRED TO RECLAIM THE LAND FOR THE AIRPORT, WHICH WAS TO BE CONSTRUCTED AT LEAST FIVE KILOMETERS OFFSHORE.

GENERAL

JAPAN

PM (B)

"THE ENVIRONMENTAL SITUATION TODAY." FOCUS JAPAN/HOW IN JAPAN, NO. 12
JAPAN, EXTERNAL TRADE ORGANIZATION EPA
ENGLISH 05/00/74 PGS 3-37 ID# 02167A
ALSO LRB
AIR WATER

THIS BOOKLET SURVEYS THE PRESENT ENVIRONMENTAL SITUATION IN JAPAN. ENVIRONMENTAL NEEDS ARE OUTLINED, AND SAMPLINGS OF PUBLIC OPINION ARE QUOTED TO ILLUSTRATE GROWING POPULAR SUPPORT FOR POLLUTION CONTROL. STANDARDS AND REGULATIONS RELEVANT TO AIR, WATER, NOISE, OFFENSIVE ODOORS, SOLID WASTES AND PCB'S ARE OUTLINED. THE NATIONAL BUDGET FOR POLLUTION CONTROL FOR FISCAL YEAR 1974 IS CITED TOGETHER WITH THE PURPOSES FOR WHICH THE FUNDS ARE TO BE USED. PRIVATE ANTI-POLLUTION INVESTMENT FOR FISCAL 1973 AND FISCAL 1974 (PLANNED) IS GIVEN. POLLUTION CONTROL INVESTMENT IS COMPARED TO TOTAL EQUIPMENT INVESTMENT AND THE AMOUNTS ALLOTTED TO AIR, WATER, NOISE, WASTE AND OTHER ABATEMENT ARE PRESENTED. METHODS OF RECYCLING VARIOUS WASTES ARE DESCRIBED. NECESSARY GUIDELINES AND STEPS FOR THE FUTURE ARE ALSO DISCUSSED. AN APPENDIX LISTS MAJOR LAWS RELATING TO ENVIRONMENTAL PROTECTION, TOGETHER WITH DATES OF ENACTMENT AND AMENDMENT.

JAPAN

PM (B)

DEVELOPMENT OF ENVIRONMENTAL PROTECTION IN JAPAN.
JAPAN, MINISTRY OF FOREIGN AFFAIRS EPA
ENGLISH PGS -174 ID# 02173A
ALSO LRB/ISSUED AFTER 11/00/73
AIR WATER NOISE

THIS BOOKLET, CONSISTING OF ARTICLES PREVIOUSLY PUBLISHED IN THE INFORMATION BULLETIN OF THE MINISTRY OF FOREIGN AFFAIRS AND THE JAPAN ENVIRONMENT SURVEY OF THE GOVERNMENT'S ENVIRONMENT AGENCY, SURVEYS MEASURES TAKEN IN THE PAST SEVERAL YEARS TO PROTECT THE ENVIRONMENT. A SUMMARY OF THE CONTENT OF 14 MAJOR ANTI-POLLUTION LAWS IS GIVEN, FOLLOWED BY A COMPREHENSIVE LIST OF PERTINENT LEGISLATION. THE FUNCTION AND ORGANIZATION OF THE NATIONAL ENVIRONMENT AGENCY AND THE GOVERNMENT'S 1973 ENVIRONMENTAL BUDGET ARE OUTLINED. RESEARCH EFFORTS ARE DISCUSSED. SEVERAL ARTICLES STUDY MEASURES BEING TAKEN SPECIFICALLY TO CONTROL AIR, NOISE AND WATER POLLUTION. ONE SECTION DEALS WITH VARIOUS INTERNATIONAL ENVIRONMENT EFFORTS IN WHICH JAPAN IS INVOLVED. THE COMPENSATION AFFORDED VICTIMS OF POLLUTION IS DESCRIBED. PREVAILING PUBLIC OPINION RELEVANT TO ENVIRONMENTAL PROTECTION IS SAMPLED. THE LAST SECTION REPRINTS HIGHLIGHTS OF TWO GOVERNMENT WHITE PAPERS ON POLLUTION CONTROL.

GENERAL

LUXEMBURG

"JUNE 17, 1972 DECREE OF THE GRAND DUKE ON THE MANAGEMENT OF CERTAIN INDUSTRIAL ESTABLISHMENTS, FACTORIES, WORKSHOPS, SHOPS, ETC." PASSELOIE LIEBENBOURGEOISE.

LR (A)

FRENCH

PGS 353-357

ID# 02201A

THIS DECREE OF THE GRAND DUKE OF LUXEMBURG CONCERNS THE MANAGEMENT OF CERTAIN INDUSTRIAL ESTABLISHMENTS, FACTORIES, AND WORKSHOPS. THE DECREE WHICH IS OF A VERY GENERAL NATURE, LISTS TYPES OF ESTABLISHMENTS WHICH MAY NOT BE BUILT OR MOVED FROM ONE PLACE TO ANOTHER WITHOUT PERMISSION FROM AN ADMINISTRATIVE AUTHORITY (EITHER THE NATIONAL OR CONSERVATION GOVERNMENT). A REQUEST FOR SUCH AUTHORIZATION MUST SPECIFY THOSE NUISANCES THAT THE PROSPECTIVE ESTABLISHMENT MAY CAUSE AFFECTING THE POPULATION, AS WELL AS PUBLIC WORKS, WATERCOURSES AND COMMUNICATIONS SYSTEMS WITHIN A 100 TO 200 METER RADIUS. AUTHORIZATIONS ARE BASED ON SAFETY, CLEANLINESS, AND PUBLIC WELFARE, AND MAY BE REVOKED IF ESTABLISHED CONDITIONS OR NEW CONDITIONS IMPOSED BY THE ISSUING AUTHORITY ARE NOT MET.

NETHERLANDS

PN (A)

"ENVIRONMENTAL PROTECTION IN THE NETHERLANDS." THE BUSINESS LAWYER.

BRIET, LUDWIG A. E.

ENGLISH

04/00/72 PGS 827-831

ID# 02184A

THIS ARTICLE SUMMARIZES ENVIRONMENTAL PROTECTION LAWS AND PRACTICES IN THE NETHERLANDS. THERE ARE SECTIONS ON THE ROLE OF PUBLIC AUTHORITIES AND INDUSTRY AND INTERNATIONAL PROBLEMS. AIR POLLUTION IS ONE OF THE NETHERLANDS' CHIEF ENVIRONMENTAL PROBLEMS. AN INTEGRATED AIR POLLUTION MONITORING SYSTEM IS NOW UNDER CONSTRUCTION AND VARIOUS STEPS HAVE BEEN TAKEN BY INDUSTRY TO COMBAT THE PROBLEM. THE NOT-YET IMPLEMENTED 1970 LAW ON AIR POLLUTION, GIVING THE CENTRAL GOVERNMENT CONTROL OVER AIR POLLUTION BY TRAFFIC AND DOMESTIC HEATING, IS DISCUSSED. MEASURES TAKEN IN THE FIELDS OF RADIOACTIVE POLLUTION AND INDUSTRIAL AND AGRICULTURAL WASTE DISPOSAL ARE ALSO CITED.

NORDIC COUNCIL

LP (A)

THE NORDIC ENVIRONMENTAL PROTECTION CONVENTION WITH A COMMENTARY.

SWEDEN, MINISTRY FOR FOREIGN AFFAIRS/MINISTRY OF AGRICULTURE NPA

ENGLISH

PGS 3-17

ID# 02175A

WATER

AIR

NOISE

THIS BOOKLET REPRINTS THE TEXT OF THE NORDIC ENVIRONMENTAL PROTECTION CONVENTION, SIGNED FEBRUARY 19, 1974, BY DENMARK, FINLAND, NORWAY AND SWEDEN TO BECOME EFFECTIVE IN THE FIRST HALF OF 1975. THE CONVENTION PROVIDES THAT IN GRANTING A PERMIT FOR A POTENTIALLY ENVIRONMENTALLY DETRIMENTAL ACTIVITY, AN EXAMINING AUTHORITY SHALL CONSIDER POSSIBLE NUISANCE TO A NEIGHBORING NORDIC COUNTRY AS HE WOULD NUISANCE IN HIS OWN COUNTRY. IT GIVES CITIZENS OF ONE NORDIC NATION THE RIGHT TO INSTITUTE PROCEEDINGS WITH THE APPROPRIATE COURT OR AUTHORITY IN A SECOND NATION RELATIVE TO THE PERMISSIBILITY OF A DISTURBING ACTIVITY ON THE SAME BASIS AS A CITIZEN OF THE LATTER COUNTRY. THE CONVENTION, WHICH APPLIES TO STATIONARY INSTALLATIONS, DEFINES HARMFUL ACTIVITIES AS DISCHARGE FROM SOIL OR FACILITIES OF SOLID OR LIQUID WASTE, GAS OR OTHER SUBSTANCES INTO WATERCOURSES, LAKES OR SEAS, OR OTHER WATER-POLLUTING ACTIVITIES, AIR POLLUTION, NOISE, VIBRATION, CHANGES IN TEMPERATURE, IONIZING RADIATION OR LIGHT.

GENERAL

NORWAY

PM(S)

"NORWEGIAN OUTLINES INTERNATIONAL AND DOMESTIC ENVIRONMENTAL PRIORITIES."
DEPARTMENT OF STATE AIRMAIL, AMEMBASSY OSLO, A-168.
UNITED STATES, DEPARTMENT OF STATE
ENGLISH
09/20/74 PGS 1-2
EPA
ID# 021714

THIS ARTICLE SUMMARIZES THE 1974 PRIORITIES OF THE NORWEGIAN MINISTRY OF ENVIRONMENT. PROPOSED MEASURES ON THE NATIONAL LEVEL INCLUDE: (1) LEGISLATION FOR A PLANNING PROCESS ON ENVIRONMENTAL POLICY AND ORGANIZATION SUPERVISED BY THE MINISTRY OF ENVIRONMENT, SOMewhat SIMILAR TO U.S. ENVIRONMENTAL IMPACT ASSESSMENTS; (2) CREATION OF A TOTAL INFORMATION SYSTEM FOR NATURAL RESOURCE MANAGEMENT COORDINATED BY THE MINISTRY OF ENVIRONMENT; (3) A POLLUTION LAW TO CONSOLIDATE CONSIDERATION OF AIR, NOISE, WATER, AND HAZARDOUS WASTE POLLUTION; AND (4) LEGISLATION TO REGULATE PRODUCTION, TRANSPORTATION AND INFORMATION OF PRODUCTS HAVING A HARMFUL IMPACT ON THE ENVIRONMENT. AT THE INTERNATIONAL LEVEL, NORWAY PLANS TO EMPHASIZE ENVIRONMENTAL COOPERATION THROUGH THE OECD. OTHER INTERNATIONAL CONCERNS INCLUDE: INTENSIVE STUDY OF THE SOURCES AND ENVIRONMENTAL IMPACT OF ACID RAIN, STUDY OF ENVIRONMENTAL PROBLEMS IN THE ARCTIC, AND STUDY OF ENVIRONMENTAL IMPLICATIONS OF OFFSHORE OIL AND GAS EXPLORATION AND EXPLOITATION.

OECD

"ENERGY AND THE ENVIRONMENT: A CONFLICT OF INTEREST OR TWO ASPECTS OF A SINGLE POLICY?"
OECD OBSERVER, NO. 70.
RODRICK, WILLARD
ENGLISH
06/00/74 PGS 9-11
EPA
ID# 02163A

PM(S)

THIS ARTICLE MAINTAINS THAT PROTECTION OF THE ENVIRONMENT AND CONSERVATION OF ENERGY ARE MUTUALLY COMPATIBLE ENDEAVORS. THE CONCEPT OF ENVIRONMENTAL PROTECTION, MODIFIED BY THE ENERGY CRISIS, ENCOMPASSES NOT ONLY POLLUTION ABATEMENT BUT CONSERVATION OF RAW MATERIALS AND ENERGY SOURCES AS WELL. ACCORDINGLY, ENERGY AND ENVIRONMENT POLICY STUDIES WILL HAVE TO INCLUDE CONSIDERATION OF BOTH FACTORS. A U.S. COUNCIL ON ENVIRONMENTAL QUALITY STUDY IS CITED TO THE EFFECT THAT INCREASING POWER PLANT EFFICIENCY IN SOME CASES REDUCED AIR AND WATER POLLUTION, THE AMOUNT OF SOLID WASTE, AND THE ENVIRONMENTAL IMPACT OF FUEL EXTRACTION, PROCESSING AND TRANSPORTATION. OECD CAN BE EXPECTED TO CONTINUE DEVELOPING ENVIRONMENTAL GUIDELINES IN THE AREAS OF DIVERSIFICATION OF TYPE AND LOCATION OF ENERGY SOURCES, CONTROL OF CERTAIN POLLUTANTS, SETTLING PROBLEMS OF TRANSFRONTIER POLLUTION, AND PREPARING STUDIES ON THE ABATEMENT OF EMISSIONS FROM FOSSIL-FUELED POWER PLANTS AND ON THE DESULFURIZATION OF EMISSIONS.

GENERAL

SPAIN

LN(8)

"EARTH DAY CELEBRATED." ABC

SPANISH
ALSO SE
AIR

06/06/74 PGS 63

EPA
ID# 021868

THIS NEWSPAPER ARTICLE REPORTS ON THE ACTIVITIES OF A PLENARY SESSION OF THE SPANISH INTERMINISTERIAL COMMISSION ON THE ENVIRONMENT, HELD JUNE 5, 1974, IN CELEBRATION OF EARTH DAY. DURING THIS MEETING, THE STATUS OF PROJECTED ENVIRONMENTAL LEGISLATION WAS DISCUSSED, INCLUDING: (1) THE PROPOSED DECREE ON CONTROL OF AIR POLLUTION FROM VEHICLES, (2) REGULATIONS CONCERNING THE ATMOSPHERIC PROTECTION LAW, AND (3) THE PROPOSED LAW ON THE CREATION AND CONSERVATION OF PROTECTED NATURAL AREAS. THE MEETING WAS PRESIDED OVER BY THE SPANISH MINISTER OF PLANNING AND DEVELOPMENT WHO, DURING A PRESS CONFERENCE, PLEDGED CONTINUED ENVIRONMENTAL PROTECTION EFFORTS AND CITED THE VARIOUS PUBLIC EDUCATION PROGRAMS AND CLEAN-UP CAMPAIGNS CONDUCTED DURING EARTH DAY. ON THE INTERNATIONAL LEVEL, REPRESENTATIVES FROM UNESCO AND THE UNITED NATIONS CITED PROBLEMS SUCH AS THE LACK OF TECHNICIANS AND THE UNREGULATED POLLUTION FROM POOR COUNTRIES. IN THIS RESPECT, COOPERATION BETWEEN SPAIN AND THE U.S. REPRESENTS A MODEL FOR LATIN AMERICAN EFFORTS.

SPAIN

PR(8)

"EARTH DAY." ABC

SPANISH

06/01/74 PGS 63

EPA
ID# 02106A

THIS NEWSPAPER ARTICLE MENTIONS THE PUBLIC INFORMATION PROGRAMS AND CLEAN-UP CAMPAIGNS ENVISAGED FOR EARTH DAY TO BE HELD JUNE 5, 1974, IN MADRID, SPAIN. ON THIS DAY PAMPHLETS, POSTERS AND DECALS WILL BE HANDED OUT, AND DURING THE PERIOD JUNE 5 TO JUNE 11, THE SPANISH POST OFFICE WILL STAMP ALL MAIL WITH A SPECIAL EARTH DAY COMMEMORATIVE CANCELLATION STAMP. CLEAN-UP CAMPAIGNS AND OTHER ACTIVITIES WILL BE SPONSORED BY THE SPANISH YOUTH ORGANIZATION (ORGANIZACION DE JUVENTUD ESPANOLA) AND OTHER GROUPS INTERESTED IN CONSERVING THE ENVIRONMENT.

SPAIN

PR(4)

"DIRECTOR OF THE UNITED NATIONS ENVIRONMENT PROGRAM VISITS CATALUNYA." ABC

SPANISH

06/23/74 PGS 43

EPA
ID# 02213A

THIS NEWSPAPER ARTICLE REPORTS THAT THE DIRECTOR OF THE UNITED NATIONS ENVIRONMENT PROGRAM (UNEP) HAS VISITED SPAIN'S CATALUNYA REGION AT THE INVITATION OF THE SPANISH MINISTER OF PLANNING AND DEVELOPMENT TO SURVEY ENVIRONMENTAL PROBLEMS IN COUNTRIES SUCH AS SPAIN. SPAIN IS REPRESENTATIVE OF THOSE COUNTRIES WHICH ARE BECOMING INDUSTRIALIZED BUT WHICH STILL MAINTAIN THE CHARACTERISTICS OF A RURAL SOCIETY. OF SPECIFIC INTEREST ARE THE ECOLOGICAL PROBLEMS CAUSED BY TOURISM IN THE PYRENEES AND ALONG THE COSTA BRAVA. A POSITIVE RESULT OF THE VISIT WILL BE THE CREATION OF A SPANISH ENVIRONMENTAL TRAINING CENTER WHICH WILL HAVE THE SUPPORT OF UNEP.

GENERAL

SWITZERLAND

"QUICKLY AND WITH LITTLE EFFORT." UNBELT: FORSCHUNG, GESTALTUNG, SCHUTZ
NO. 3.
TROJER, K. H.
GERMAN 04/00/73 PGS 34-35 EPA ID# 02165A

PH(A)

THIS ARTICLE DESCRIBES THE COORDINATION OFFICE FOR ENVIRONMENTAL PROTECTION ESTABLISHED IN THE CANTON OF ZURICH. LOCATED IN THE HEALTH DEPARTMENT, THE OFFICE FURNISHES INFORMATION ON ENVIRONMENTAL LAW AND REGULATIONS AND PROMOTES COOPERATION BETWEEN THE VARIOUS AGENCIES HAVING ENVIRONMENTAL JURISDICTION. IT ALSO SERVES AS A POINT OF CONTACT TO THE FEDERAL ENVIRONMENTAL AGENCY IN BERNE AND TO THE ENVIRONMENTAL OFFICES IN OTHER CANTONS, AS WELL AS TO THE COMMUNITIES. THE OFFICE ADMINISTERS FUNDS FOR PILOT STUDIES AND PROBLEM ANALYSES. ASIDE FROM ITS COORDINATING FUNCTION, OTHER MAJOR RESPONSIBILITIES OF THE OFFICE ARE TO PROVIDE INFORMATION AND TO SERVE AS A RECEIVER OF COMPLAINTS.

UNITED STATES

PH(A)

REVIEW OF FEDERAL ACTIONS IMPACTING THE ENVIRONMENT.
ENVIRONMENTAL PROTECTION AGENCY
ENGLISH 11/30/74 PGS 1-44 EPA ID# 02200A

THIS MANUAL, PREPARED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA), ESTABLISHES POLICIES AND PROCEDURES FOR REVIEWING AND COMMENTING ON PROPOSED ACTIONS OF FEDERAL AGENCIES REFERRED TO EPA AND RELATED ENVIRONMENTAL IMPACT STATEMENTS PREPARED PURSUANT TO THE REQUIREMENTS OF THE NATIONAL ENVIRONMENTAL POLICY ACT OF 1969. ALSO INCLUDED IN THE MANUAL ARE PROVISIONS FOR REVIEWING AND COMMENTING ON FEDERAL ACTIONS PURSUANT TO SECTION 309 OF THE CLEAN AIR ACT, AS AMENDED; REVIEWING AND COMMENTING ON ENVIRONMENTAL IMPACT STATEMENTS OF NON-FEDERAL ORGANIZATIONS; AND REVIEWING WATER RESOURCE PROJECTS UNDER THE WATER RESOURCES COUNCIL PROCEDURE FOR INTERAGENCY REVIEW.

USSR

PH(A)

PECE O ZIVOTNI PROSTREDI VE SVAZU SOVETSKYCH SOCIALISTICHESKH REPUBLIK (CARE
OF THE ENVIRONMENT IN THE USSR).
CZECHOSLOVAKIA ENVIRONMENTAL COUNCIL
CZECH 02/00/72 PGS 30-56 EPA ID# 02146A
ALSO LBS AND SE

CHAPTERS IV THROUGH VIII OF THIS BOOK DEAL WITH VARIOUS ASPECTS OF ENVIRONMENTAL PROTECTION IN THE USSR. PRINCIPAL ENVIRONMENTAL LAWS AND THEIR OBJECTIVES ARE DISCUSSED IN CHAPTER IV, ALONG WITH PLANNING AND FINANCING OF ENVIRONMENTAL PROGRAMS. CHAPTERS V AND VI DEAL WITH ENVIRONMENTAL RESEARCH IN FIELDS SUCH AS INDUSTRY AND LAND MANAGEMENT, AS WELL AS EDUCATION AND INFORMATION IN THE ENVIRONMENTAL AREA. INDUSTRIAL AND MUNICIPAL CONSTRUCTION IN REGARD TO ENVIRONMENTAL PROTECTION IS THE TOPIC OF CHAPTER VII. FINALLY, CHAPTER VIII BRIEFLY DISCUSSES CONTROL OF WATER, AIR, NOISE, AND WASTE POLLUTION AND PROTECTION OF SOIL, FORESTS, AND COUNTRYSIDE.

NOISE

AUSTRIA

"ON TIPTOE TO SCHNECHAT." DIE PRESSE.

LR (F)

GERMAN

08/28/74 PGS 4

EPA
ID# 02227A

THIS ARTICLE NOTES THAT THE AUSTRIAN FEDERAL AGENCY FOR CIVIL AVIATION HAS PRESCRIBED A NEW LANDING APPROACH PROCEDURE FOR PLANES AT THE VIENNA AIRPORT, SCHNECHAT. THE TECHNIQUE, DEVELOPED BY LUFTHANSA AIRLINES AND ALREADY PRACTICED SUCCESSFULLY AT FRANKFURT AND OTHER AIRPORTS, REDUCES NOISE DISTURBANCE FOR SURROUNDING NEIGHBORHOODS. REFERRED TO AS "LOW DRAG - LOW POWER" BY PILOTS, THE PROCEDURE CALLS FOR THE PILOT TO REFRAIN FROM RELEASING LANDING GEAR UNTIL APPROXIMATELY 90 SECONDS BEFORE LANDING WHEN THE AIRCRAFT HAS LEFT RESIDENTIAL AREAS BEHIND. LANDING GEAR, WHEN RELEASED, CAUSES WIND RESISTANCE, AND GREATER POWER IS DEMANDED FOR THE AIRCRAFT TO MAINTAIN THE NECESSARY LANDING SPEED. ADDED NOISE COMES FROM THE EXTRA BURST OF POWER. AIR TRAFFIC CONTROL STATIONS WILL CHECK OBSERVANCE OF THE NEW APPROACH PROCEDURE.

BELGIUM

LR (A)

"APRIL 2, 1974 ROYAL DECREE ON ... LICENSING LABORATORIES AND CORPORATIONS FOR TESTING & MONITORING ... DEVICES WITHIN THE FRAMEWORK OF NOISE POLLUTION CONTROL." MONITEUR BELGE

FRENCH
*ALSO FLEMISH

EPA

08/30/74 PGS 6205-6206

ID# 01672B

THIS ROYAL DECREE WAS ISSUED PURSUANT TO THE NOISE CONTROL LAW OF JULY 18, 1973. THE DECREE SETS THE CONDITIONS UNDER WHICH THE MINISTER OF PUBLIC HEALTH, ENVIRONMENT, AND THE FAMILY IS TO LICENSE LABORATORIES AND CORPORATIONS WHICH TEST NOISE-REDUCING OR NOISE-MEASURING DEVICES. THE RESPONSIBILITIES OF ORGANIZATIONS LICENSED UNDER THIS DECREE ARE SET OUT, AS ARE PROVISIONS FOR RESCINDING LICENSES IN CASES IN WHICH THE ORGANIZATIONS FAIL TO COMPLY WITH THESE STANDARDS.

BRAZIL

LR (A)

"SPECIAL RETIREMENT. SOCIAL SECURITY REGULATIONS." COLECAO DAS LEIS, V. 6, 1973

PORTUGUESE
*ALSO P. 508

EPA

00/00/73 PGS 458-459

ID# 02172A

THIS SUBSECTION OF THE BRAZILIAN SOCIAL SECURITY REGULATIONS, INSTITUTED BY LAW 3.807 OF AUGUST, 1960 AND MODIFIED BY LAW 5.890 OF JUNE 8, 1973 AND BY DECREE NO. 72.771 OF SEPTEMBER 6, 1973, PROVIDES SPECIAL RETIREMENT BENEFITS FOR BRAZILIAN WORKERS EXPOSED TO UNHEALTHY OR DANGEROUS WORKING CONDITIONS. RATHER THAN WORKING THE NORMAL 30 YEARS BEFORE PENSIONING, AN ELIGIBLE WORKER MAY NOW RECEIVE HIS PENSION AFTER 15, 20, OR 25 YEARS, DEPENDING ON THE TYPE OF UNHEALTHY OR DANGEROUS CONDITIONS OF HIS OCCUPATION. AS REGULATED IN TABLE I OF THESE REGULATIONS, WORKERS PERMANENTLY EXPOSED TO NOISE LEVELS HIGHER THAN 90 DECIBELS ARE ELIGIBLE FOR SPECIAL RETIREMENT BENEFITS AFTER 25 YEARS OF SERVICE.

NOISE

BRAZIL

"NOISE IN TEXTILE FACTORIES MAY PRECIPITATE EARLY RETIREMENT." O ESTADO DE
SAO PAULO

LR (B)

PORTUGUESE 07/03/76 PGS 12 ID# 021725
ALSO PNB AND SE

THIS NEWSPAPER ARTICLE REPORTS THAT, PURSUANT TO LAW 5.890 OF JULY 1973 AND OTHER PERTINENT LEGISLATION, BRAZILIAN WORKERS SUBJECTED TO PERMANENT NOISE LEVELS ABOVE 90 DECIBELS MAY RECEIVE PENSIONS AFTER 25 YEARS OF SERVICE. THE TEXTILE SYNDICATE, CITING PRIVATE STUDIES, CLAIMS THAT TEXTILE FACTORY WORKERS EXPERIENCE DAILY NOISE LEVELS EXCEEDING 90 DECIBELS. HOWEVER, SINCE REQUESTS FOR 25-YEAR PENSIONS MUST BE ACCOMPANIED BY NOISE-LEVEL AFFIDAVITS PREPARED BY TECHNICIANS OF THE NATIONAL SOCIAL SECURITY INSTITUTE (INPS), THE TEXTILE SYNDICATE AND A COMMISSION OF TEXTILE WORKERS FROM SOROCABA HAVE APPEARED IN BRASILIA BEFORE THE MINISTER OF LABOR REQUESTING HE OBLIGATE THE INPS TO UNDERTAKE THE NECESSARY NOISE-LEVEL MEASUREMENTS IN THE TEXTILE FACTORIES OF SOROCABA. IF FUTURE RESULTS FAVOR THE WORKERS, ABOUT ONE-THIRD OF THE PRESENT SOROCABA LABOR FORCE WILL BE ELIGIBLE FOR IMMEDIATE PENSIONING, AS WILL MANY TEXTILE WORKERS ALL OVER THE COUNTRY.

GERMAN DEM REP

"ORGANIZATION AND EFFECTIVENESS OF NOISE CONTROL IN THE GERMAN DEMOCRATIC
REPUBLIC." NOISE 2000. PROCEEDINGS OF CONGRESSES IN LONDON AND GROMINGEN.
WARTIG, HERBERT AND RUDOLF JUNGHANS EPA
GERMAN 00/00/71 PGS 26-31 ID# 021111

PH (B)

THIS ARTICLE, CONTAINED IN A COMPILATION EDITED BY PIETER ZONDERLAND, DESCRIBES THE LEGAL FRAMEWORK FOR NOISE CONTROL IN THE GERMAN DEMOCRATIC REPUBLIC AND THE MEANS BY WHICH LEGAL PROVISIONS ARE IMPLEMENTED. A NUMBER OF EXAMPLES ARE INCLUDED. NOISE CONTROL LEGISLATION, BASED ON THE CONSTITUTIONAL GUARANTEE OF HEALTH AND THE ABILITY TO WORK, RANGES FROM FRAMEWORK LAWS THROUGH REGULATIONS THAT APPLY THE LAWS TO VARIOUS AREAS OF SOCIETY AND THE ECONOMY TO RULES WHICH PROVIDE THE TECHNICAL BASIS FOR IMPLEMENTATION. WHILE ALL AREAS OF SOCIETY ARE CONSIDERED IN NOISE PROTECTION MEASURES, SPECIAL EMPHASIS IS GIVEN TO THOSE AREAS WHERE NOISE REDUCTION IS PARTICULARLY NECESSARY: I.E., TO INDUSTRY, CONSTRUCTION, TRAFFIC, AND TO AREAS HOUSING HOSPITALS, CONVALESCENT HOMES AND THE LIKE. A CENTRAL WORK GROUP, CALLED "NOISE PROTECTION", COMPOSED OF PHYSICIANS, TECHNICIANS, CONSTRUCTION EXPERTS AND OTHER INTERESTED PERSONS, HAS CONTRIBUTED GREATLY TO THE SOLUTION OF MANY NOISE-RELATED PROBLEMS IN ITS 12 YEARS OF EXISTENCE.

NOISE

GERMANY, PSD REP OF

LR (B)

"PUTTING A DAMPER ON MOTOR AND MUSIC DIN." SUEDEDEUTSCHE ZEITUNG, NO. 173.
PREUDENREICH, JOHANN
GERMAN
07/30/74 PGS 13
EPA
ID# 02116A
ALSO PMB

THIS NEWSPAPER ARTICLE REPORTS THAT MUNICH'S POLICE ARE ENFORCING ANTI-NOISE REGULATIONS AGAINST MOTORCYCLISTS AND PLAYERS OF LOUD MUSIC. PERSONS IN CROWDED RESIDENTIAL AREAS USING OUTDOOR GRILLS MAY ALSO BE FINED FOR DISTURBING NEIGHBORS. POLICE MAY FINE MOTORCYCLISTS USING WALKWAYS OR BICYCLE PATHS IN CITY PARKS FIVE MARKS OR MORE. MOTORCYCLES WHICH HAVE BEEN ALTERED TO MAKE THEM FASTER, AND THEREBY NOISIER, MAY BE CONFISCATED AS NO LONGER CONFORMING TO THEIR PERMITS. OWNERS MUST THEN HAVE THEM REDUCED AND RELICENSED AT THEIR OWN EXPENSE. THE LOCAL ENVIRONMENTAL MINISTRY HAS ALSO CONTRACTED TO HAVE A NOISE METER DEVELOPED SO THAT POLICE MAY ASCERTAIN MORE EASILY IF A VEHICLE EXCEEDS LEGAL NOISE LEVELS. PERSONS PLAYING MUSIC EXCESSIVELY LOUD MAY BE FINED UP TO 500 MARKS UNDER CITY ORDINANCES. THE FINES MAY BE GREATLY INCREASED WHEN THE PROPOSED BAVARIAN ANTI-INMISSIONS LAW IS PASSED.

GERMANY, PSD REP OF

LR (P)

"GERMANS ARE THE BEST PROTECTORS OF THE ENVIRONMENT." HANDELSBLATT, NO. 13.
KREMER, ULRICH K.
GERMAN
01/18/74 PGS 4
EPA
ID# 02207A
*AIR

GERMANY, PSD REP OF

PM (B)

"FRANKFURT ENCOURAGING QUIET AIRPLANES." SUEDEDEUTSCHE ZEITUNG, NO. 156
HERLES, WELMUT
GERMAN
07/10/74 PGS 32
EPA
ID# 02134A

THIS NEWSPAPER ARTICLE DISCUSSES MEASURES BEING TAKEN AT THE NEW FRANKFURT AIRPORT TO CONTROL NOISE. BEGINNING NOVEMBER 1, 1974, THE AIRPORT MANAGEMENT WILL IMPLEMENT A PREMIUM OR BONUS SYSTEM TO ENCOURAGE AIRLINES TO MAKE USE OF QUIETER AIRCRAFT. A TOTAL OF 12.5 MILLION MARKS HAS BEEN COMMITTED TO THIS PROGRAM. PRESENTLY NOISE LEVELS OF APPROACHING AIRLINERS ARE RECORDED, AND CHIEF PILOTS OF FOREIGN AIRLINES ARE COOPERATING BY ADVISING PILOTS OF FLIGHTS NOTED TO BE ESPECIALLY DISTURBING. THE AIRPORT HAS ALSO INVESTED MORE THAN ONE MILLION MARKS IN A SYSTEM TO MONITOR AIRCRAFT NOISE IN THE SURROUNDING AREA. THROUGH USE OF A COMPUTER, ITS SEVEN MONITORING AREAS ARE TO BE INCREASED TO 27. CURRENTLY COURT ACTION IS BLOCKING EXPANSION OF THE AIRPORT, PRESUMABLY BECAUSE OF NOISE NUISANCE.

NOISE

GREAT BRITAIN

LR (B)

THE LAW RELATING TO POLLUTION: AN INTRODUCTION

MCLAUGHLIN, JAMES

ENGLISH

*GENERAL

WATER

00/00/72 PGS 1-133

AIR

RADIATION

SOLID WASTE

LOC

ID# 02210A

ED3359.3.M3

ICAO

PH (B)

"THE NOISE PROBLEM - WHAT TO DO AND HOW?" INTERAVIA.

ENGLISH

ALSO ST AND SE

09/00/74 PGS 892-898

EPA

ID# 02108A

THIS ARTICLE STATES THAT LEGISLATORS MUST LAY DOWN A DEFINITE PROGRAM FOR THE DEGREE AND RATE OF AIRCRAFT NOISE REDUCTION. NOTING THE FINANCIAL AND TECHNOLOGICAL DIFFICULTIES OF REDUCING NOISE LEVELS IN MANY EXISTING AIRCRAFT MODELS, THE ARTICLE ADVOCATES A PLANNED, GRADUAL REDUCTION OF PERMITTED NEW CRAFT NOISE LEVELS. THE FLEET NOISE CONCEPT IS SUGGESTED, WHEREBY AIRLINES COULD MEET A REQUIRED AVERAGE FLEET NOISE LEVEL BY BUYING NEW, QUIETER CRAFT OR MODIFYING OLD CRAFT AS THEY FOUND MOST FEASIBLE. IF A LEGISLATIVE FRAMEWORK ENCOURAGES THE DEVELOPMENT OF NEW QUIETER AND ECONOMICALLY ATTRACTIVE CRAFT, THIS CONCEPT SHOULD RESULT IN GREAT ECONOMY FOR THE AIRLINES AND BETTER, MORE MODERN PLANES FOR PASSENGERS IN ADDITION TO REDUCED NOISE LEVELS. IN THE MEANTIME, EFFORTS AT THE COMMUNITY LEVEL SHOULD SEEK TO RESTRICT AIRPORT NOISE LEVELS THROUGH MEASURES SUITED TO INDIVIDUAL NEEDS. COMPLETELY COMPATIBLE NOISE LEVELS CANNOT BE FORESEEN UNTIL THE YEAR 2000 IF THIS APPROACH IS USED.

INTERNATIONAL

PH (B)

"THE COMBATING OF NOISE IN THE ENTIRE WORLD AND IN HOLLAND." NOISE 2000. PROCEEDINGS OF CONGRESSES IN LONDON AND GORINGEN.

ZONDERLAND, PIETER, ED.

GERRANS

00/00/71 PGS 9-54

EPA

ID# 02110A

THIS ARTICLE CITES NOISE CONTROL ACHIEVEMENTS IN SEVERAL EUROPEAN COUNTRIES, BUT CONCENTRATES ON ORGANIZATIONS AND ACTIVITIES IN THE NETHERLANDS. A BRIEF HISTORICAL SURVEY REGARDS NOISE CONTROL EFFORTS IN THE COUNTRY FROM 1935 TO THE PRESENT. IN 1970 THE CENTRALIZED NETHERLANDS FOUNDATION TO COMBAT NOISE NUISANCE (NSG) WAS ORGANIZED. THE AUTHOR MAKES SEVERAL SUGGESTIONS FOR NOISE CONTROL ON THE INTERNATIONAL AND THE DUTCH NATIONAL LEVELS. INTERNATIONALLY HE ADVOCATES: (1) INTRODUCTION OF SPECIAL DIVISIONS IN POLICE DEPARTMENTS TO COMBAT NOISE, (2) A CERTIFICATE FOR PRODUCTS WHICH MEET NOISE STANDARDS, (3) AN INTERNATIONAL, INTERDISCIPLINARY SCIENTIFIC MAGAZINE FOR NOISE, (4) INQUIRY INTO AIRCRAFT NOISE AND (5) PROHIBITION OF SUPERSONIC CIVIL AIR TRAFFIC. IN HOLLAND HE RECOMMENDS: (1) BETTER USE OF KNOWLEDGE AVAILABLE TO THE GOVERNMENT RESEARCH INSTITUTE (TNO) AND (2) COORDINATION OF ALL GROUPS CONCERNED WITH PARTIAL OR REGIONAL NOISE PROBLEMS BY THE NSG.

NOISE

JAPAN

LR (B)

"PCOLOGICAL FACTORS WIX INTERNATIONAL AIRPORT." THE JAPAN TIMES.
ENGLISH 08/15/74 PGS 2 ID# 02197A
ALSO SE
*GENERAL AIR WATER EPA

JAPAN

PH (B)

DEVELOPMENT OF ENVIRONMENTAL PROTECTION IN JAPAN.
JAPAN, MINISTRY OF FOREIGN AFFAIRS EPA
ENGLISH PGS -174 ID# 02171A
ALSO LRB/ISSUED AFTER 11/00/73
*GENERAL AIR WATER

JAPAN

PH (B)

"40-KPH SPEED LIMIT PLANNED TO MAKE TOKYO A QUIET CITY." JAPAN TIMES
ENGLISH 09/20/74 PGS 3 ID# 02219A
AIR EPA

ACCORDING TO THIS NEWSPAPER ARTICLE, THE METROPOLITAN POLICE DEPARTMENT OF TOKYO PLANS TO LOWER THE SPEED LIMIT FROM 50 KM PER HOUR TO 40 KM PER HOUR ON SEVERAL MAIN ROADS TO HELP REDUCE TRAFFIC NOISE AND THE AMOUNT OF EXHAUST EMISSIONS IN THE CITY. THERE WILL ALSO BE A BAN ON THE DRIVING OF MOTORCYCLES OF 250CC OR MORE BETWEEN 11 P.M. AND 6 A.M., AND THERE WILL BE A COMPLETE BAN ON DRIVING OF SUCH MOTORCYCLES IN EIGHT AREAS OF THE CITY.

LUXEMBOURG

LR (A)

"DECEMBER 22, 1965 GRAND-DUCAL REGULATION MODIFYING AND COMPLETING THE NOV. 23, 1955 GRAND-DUCAL DECREE REGULATING TRAFFIC ON PUBLIC ROADS." MEMORIAL LUXEMBOURGEOISE.
FRENCH* 00/00/65 PGS 516-529 ID# 02198A
*ALSO GERMAN EPA
AIR

THIS REGULATION, WHICH COMPLETES AND MODIFIES THE 1955 TRAFFIC LAW, DEALS WITH AIR POLLUTION FROM NONSTATIONARY SOURCES IN ARTICLE 7. THIS ARTICLE STATES THAT MOTOR VEHICLES MUST NOT EXHIBIT EXCESSIVE FUMES OR NOISE AND THAT VEHICLES MUST HAVE EXHAUST DEVICES WHICH ARE SUFFICIENTLY SILENT, EFFICIENT, AND AIRTIGHT. THESE DEVICES MUST BE MAINTAINED IN GOOD CONDITION AND MUST FUNCTION AS IF THEY WERE NEW. PIPE EXHAUST OR ANY OPERATION SUPPRESSING OR REDUCING THE EFFECTIVENESS OF EXHAUST DEVICES ARE PROSCRIBED. PERMISSIBLE NOISE LEVELS FOR DIFFERENT TYPES OF VEHICLES ARE ALSO GIVEN.

NOISE

NORDIC COUNCIL

LR (1)

THE NORDIC ENVIRONMENTAL PROTECTION CONVENTION WITH A COMMENTARY.
SWEDEN, MINISTRY FOR FOREIGN AFFAIRS/MINISTRY OF AGRICULTURE EPA
ENGLISH PGS 3-17 ID# 02175A
*GENERAL WATER AIR

OECD

"ACTIONS AND STRATEGIES FOR COMBATING NOISE, EMPHASIZING ECONOMIC INCENTIVES"
L'OBSERVATEUR DE L'OCDE, NO. 71.

PN (B)

FRENCH 08/00/74 PGS 12-14 ID# 02112A
EPA

THIS ARTICLE, BASED ON A STUDY BY THE SUBCOMMITTEE FOR URBAN ENVIRONMENT OF THE COMMITTEE ON ENVIRONMENT OF THE ORGANIZATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, SURVEYS MEASURES BEING TAKEN IN SEVERAL EUROPEAN NATIONS TO LIMIT NOISE FROM TRAFFIC, AIRCRAFT, INDUSTRY AND CONSTRUCTION SITES. MOST EUROPEAN NATIONS HAVE SOME MEASURES TO CONTROL NOISE FROM MOTOR VEHICLES AND PLANES. NOISE FROM NEW MOTOR VEHICLES AND AIRCRAFT IS REGULATED INTERNATIONALLY. SOME NATIONS ARE ATTEMPTING TO REDUCE THE EFFECTS OF NOISE THROUGH LAND PLANNING. THE SUBCOMMITTEE STUDIED TWO ECONOMIC INCENTIVES TO REDUCE NOISE. A NOISE PER ON AIRCRAFT AS PART OF A TOTAL PROGRAM COULD HELP FINANCE ANTI-NOISE MEASURES AROUND AIRPORTS AND ENCOURAGE MANUFACTURERS TO DEVELOP QUIETER ENGINES. LABELING PRODUCTS AS TO NOISE LEVELS COULD AID CONSUMERS AND ALSO SERVE AS AN INCENTIVE TO MANUFACTURERS TO DEVELOP QUIETER PRODUCTS.

VENEZUELA

"VENEZUELAN SCIENTIST R.E. CACERES AFFIRMS: NOISE IS ONE OF THE WORST POLLUTANTS." EXCELSIOR

SE ()

SPANISH 08/08/74 PGS 16A ID# 02206A
ALSO PMB EPA

ACCORDING TO THIS NEWSPAPER ARTICLE, TWO SCIENTISTS OF THE VENEZUELAN DIVISION FOR ENVIRONMENTAL POLLUTION CONTROL HAVE PRESENTED EVIDENCE TO THE 18TH INTER-AMERICAN CONGRESS OF SANITARY ENGINEERING AFFIRMING THE PEJORATIVE EFFECT OF NOISE ON MODERN SOCIETY. INCREASING NOISE LEVELS, AMONG OTHER ENVIRONMENTALLY GENERATED TENSIONS, ARE CAUSING INCREASED RATES IN DEAPRESS, SUICIDES, DIVORCES, ALCOHOLISM, DRUG ADDICTION, CRIME AND OTHER SOCIAL ILLS. ALTHOUGH MOST NATIONS REALIZE THE HARMFUL MENTAL AND PHYSICAL EFFECTS CAUSED BY NOISE, LITTLE HAS BEEN DONE TO STUDY THE PROBLEM OR ASSIGN IT A PROPER PRIORITY IN PUBLIC HEALTH PLANNING. IN VENEZUELA A PROPOSED STUDY INTO UNFAVORABLE EMOTIONAL STATES GENERATED BY THE ENVIRONMENT HAS BEEN UNDERTAKEN. INITIAL STATISTICS OF THIS STUDY SHOW A 30 PERCENT INCREASE IN DIVORCE IN LATIN AMERICA OVER THE LAST 30 YEARS AND A 50 PERCENT INCREASE IN SUICIDES.

PESTICIDES

AUSTRALIA

ENVIRONMENT PROTECTION (WASTE DISPOSAL) REGULATIONS 1974. STATUTORY RULES 1974, NO. 58

LR(A)

ENGLISH
*GENERAL WATER 03/12/74 PGS 1-3 ID# 02135B EPA

INTERNATIONAL

PH(A)

"NATIONAL ORGANIZATIONS TO FIGHT POLLUTION." EICELSIOR

SPANISH
ALSO SE 07/03/74 PGS C1 ID# 02174A EPA
*GENERAL AIR WATER SOLID WASTE

RADIATION

GERMANY, F.R.G. REP OF

LR(B)

"PROTECTION FROM RADIATION TO BE IMPROVED." SUEDEDEUTSCHE ZEITUNG, NO. 159.

GERMAN 07/13/74 PGS 5 ID# 00693J EPA

THIS NEWSPAPER ARTICLE REPORTS THAT THE GERMAN FEDERAL PARLIAMENT WILL TAKE ACTION TO IMPROVE SUPERVISION AND CONTROL OF RADIOACTIVE WASTES IN THE FALL OF 1974. EXPANSION OF PROVISIONS OF THE WASTE REMOVAL LAW AND STRENGTHENING OF THE RADIATION PROTECTION REGULATIONS PURSUANT TO THE ATOMIC LAW ARE ANTICIPATED. ACCORDING TO A PARLIAMENTARY SPOKESMAN, NUCLEAR POWER PLANTS WILL BE INDISPENSABLE IN SUPPLYING GERMANY'S FUTURE ENERGY NEEDS. THEREFORE, PROVISION FOR SAFE DISPOSAL OF RADIOACTIVE WASTES IS IMPERATIVE. MEASURES SUGGESTED INCLUDE MAKING THE ORIGINAL POSSESSOR OF SPECIAL WASTES RESPONSIBLE FOR THEM UNTIL THEIR FINAL SAFE DISPOSAL AND INCREASING PENALTIES FOR UNAUTHORIZED DUMPING OF HARMFUL WASTES. OTHER SUGGESTIONS INCLUDE MAKING ESTABLISHMENT OF WASTE REMOVAL FACILITIES FOR HARMFUL SUBSTANCES MANDATORY FOR LOCAL GOVERNMENTS OR FOR FACTORIES PRODUCING THE WASTES.

GREAT BRITAIN

LR(E)

THE LAW RELATING TO POLLUTION: AN INTRODUCTION

MCLAUGHLIN, JAMES

ENGLISH
*GENERAL

WATER 00/00/72 PGS 1-133 NOISE

LOC
ID# 02210A
SOLID WASTE

RD3359.3.MJ

SOLID WASTE

AUSTRALIA

ENVIRONMENT PROTECTION (WASTE DISPOSAL) REGULATIONS 1974. STATUTORY RULES 1974, NO. 58

LR (A)

ENGLISH *GENERAL WATER 03/12/74 PGS 1-3 PESTICIDES AIR EPA ID# 02135B

AUSTRALIA

LR (A)

LITTER ACT 1973. TASHANIA. PARLIAMENT ENGLISH

EPA ID# 02141A

THIS ACT PASSED BY THE TASHANIAN PARLIAMENT CONTAINS PROVISIONS WITH RESPECT TO LITTER IN THE STATE OF TASHANIA. IT DEFINES THE TERMS "LAND" AND "LITTER" AND LISTS LITTER OFFENSES WITH THE PENALTIES THEY CARRY. THE ACT ALSO LISTS THE OFFICIALS RESPONSIBLE FOR ITS ENFORCEMENT AND PRESCRIBES PROCEDURES FOR CONFRONTING AND FINEALIZING OFFENDERS, FOR OBTAINING PROOF OF CERTAIN LITTERING OFFENSES AND FOR REQUIRING OFFENDERS TO REMEDY ANY DAMAGE CAUSED BY LITTERING. THE GOVERNOR OF TASHANIA IS EMPOWERED TO MAKE SPECIFIC REGULATIONS REGARDING THE DISPOSAL OF LITTER, AND THE STATE MINISTER OF THE ENVIRONMENT AND THE RESPECTIVE MUNICIPALITIES ARE RESPONSIBLE FOR THE EXECUTION OF THIS ACT. PENALTIES IMPOSED UPON OFFENDERS WILL BE PAID INTO MUNICIPAL LITTER FUNDS. THIS ACT DOES NOT PREVENT AN OFFENDER FROM BEING PUNISHED UNDER OTHER EXISTING LEGISLATION ON THE SUBJECT, PROVIDED HE IS NOT PUNISHED TWICE FOR THE SAME OFFENSE.

AUSTRALIA

LR (A)

LITTER REGULATIONS 1973. STATUTORY RULES 1973, NO. 237

ENGLISH 12/18/73 PGS 1-4 EPA ID# 02141B

THESE LITTER REGULATIONS FOR THE AUSTRALIAN STATE OF TASHANIA WERE ISSUED AS STATUTORY RULES, 1973, NO. 237, UNDER THE TASHANIAN LITTER ACT 1973. THE ADMINISTRATIVE PROVISIONS OF THESE REGULATIONS PRESCRIBE TWO FORMS TO BE USED IN ENFORCING THE LITTER ACT. THE FIRST OF THESE FORMS IS THE AUTHORIZED OFFICER'S AUTHORITY, WHICH IS AN IDENTIFICATION FORM ISSUED TO OFFICIALS WHO ARE EMPOWERED TO ENFORCE THE LITTER ACT. THE SECOND FORM PRESCRIBED IN THESE REGULATIONS IS THE NOTICE OF CONTRAVENTION OF THE LITTER ACT, WHICH IS A CITATION IMPOSING FINES ON INDIVIDUALS WHO ALLEGEDLY VIOLATE THE LITTER ACT. THE LITTER REGULATIONS ALSO PROVIDE FOR THE SPECIFICATIONS AND LOCATIONS OF RECEIPTABLES FOR DISCARDED CONTAINERS AND ADMISSION TICKETS.

SOLID WASTE

AUSTRALIA

DEPARTMENT OF THE ENVIRONMENT. REPORT FOR YEAR 1972-73.

PH (A)

ENGLISH
*GENERAL

06/00/73 PGS 3-19

WATER
AIR

EPA
ID# 021508

GERMANY, FED REP OF

"DUMPS MUST FACE THE MUSIC." SÜDDEUTSCHE ZEITUNG, NO. 162.

PH (B)

GERMAN

07/17/74 PGS 9

EPA
ID# 02160A

THIS ARTICLE OUTLINES A PLAN FOR DISPOSAL OF HOUSEHOLD REFUSE PRESENTED BY THE ENVIRONMENTAL MINISTER OF THE FEDERAL STATE BADEN-WÜRTTEMBERG. IN THE NEXT 10 YEARS, 51 LARGE DUMPS, COMPOST WORKS AND INCINERATORS ARE TO BE ADDED TO THE EXISTING 28. HALF OF THE COLLECTED HOUSEHOLD REFUSE IS TO BE DUMPED, A PORTION IS TO BE CONVERTED TO COMPOST, AND THE REMAINING PORTION WILL BECOME SLAG. THE CENTRAL DUMPS WHICH WILL BE BUILT WILL ALSO BE ABLE TO PROCESS CLARIFICATION SLUDGE FROM WATER PURIFICATION PLANTS. SPECIAL COLLECTING AREAS WILL BE ESTABLISHED WHERE AUTOMOBILE SPRECS WILL BE PREPARED FOR SCRAPPING PLANTS. A PROGRAM IS BEING WORKED OUT FOR RE-UTILIZATION OF USED TIRES. THE PRESENT STATE OF WASTE DISPOSAL IN BADEN-WÜRTTEMBERG REPRESENTS GREAT PROGRESS OVER THE SITUATION A FEW YEARS AGO WHEN OVER 4,000 SMALL DUMPS OPERATED WITH LITTLE CONTROL OR SUPERVISION.

GREAT BRITAIN

THE LAW RELATING TO POLLUTION: AN INTRODUCTION

MC LAUGHLIN, JAMES

LR (B)

ENGLISH
*GENERAL

00/00/72 PGS 1-133

WATER
AIR
RADIATION
NOISE

LOC
ID# 02210A

KB3359.3.83

INTERNATIONAL

"NATIONAL ORGANIZATIONS TO FIGHT POLLUTION." EICHELSON

PH (A)

SPANISH
ALSO SE
*GENERAL

07/03/74 PGS C1

WATER
AIR
PESTICIDES

EPA
ID# 02178A

SOLID WASTE

ISRAEL

"THE USE OF AN ENVIRONMENTAL IMPACT STATEMENT IN THE REGULATION OF INDUSTRIAL POLLUTION." PROCEEDINGS OF THE FIFTH SCIENTIFIC CONFERENCE OF THE ISRAEL ECOLOGICAL SOCIETY.

PM (A)

ENGLISH
ALSO SE
GENERAL AIF WATER
00/00/74 PGS G1-G5 EPA
ID# 01497C

JAPAN

"DISPOSAL OF WASTE NEEDS IMPROVEMENTS." JAPAN TIMES

LN (B)

ENGLISH
ALSO PMR
WATER
08/05/74 PGS 2 EPA
ID# 02222A

ACCORDING TO THIS NEWSPAPER ARTICLE THE JAPANESE ADMINISTRATIVE MANAGEMENT AGENCY HAS URGED THE HEALTH AND WELFARE MINISTRY, THE INTERNATIONAL TRADE AND INDUSTRY MINISTRY AND THE ENVIRONMENT AGENCY TO BRING MORE PRESSURE TO BEAR ON PREFECTURE GOVERNMENTS TO HAP OUT AND IMPLEMENT WASTE DISPOSAL PROGRAMS AS REQUIRED BY THE 1970 LAW ON DISPOSAL OF INDUSTRIAL WASTES. IN A SURVEY CONDUCTED BY THE ADMINISTRATIVE MANAGEMENT AGENCY, MOST PREFECTURES WERE LACKING IN WASTE DISPOSAL SITES AS WELL AS IN FACILITIES FOR THE DEHYDRATION, INCINERATION, FRAGMENTATION AND NEUTRALIZATION OF WASTES. ALSO, MANY PREFECTURES HAVE BEEN NEGLIGENCE IN ESTABLISHING INDUSTRIAL MONITORING AND GUIDANCE SYSTEMS. BESIDES THE ENFORCEMENT OF WASTE DISPOSAL LAWS, THE AGENCY ALSO WANTS THE CENTRAL GOVERNMENT TO PROMOTE THE RECYCLING OF WASTES AND TO PROVIDE MONETARY SUPPORT TO INDUSTRY FOR THE RECYCLING OF PLASTICS.

JAPAN

"EMPTY CANS FOULING GREAT OUTDOORS." JAPAN TIMES
IKENAGA, YUKIHIRO
ENGLISH

PM (I)

09/09/74 PGS 3 EPA
ID# 02230A

THIS ARTICLE DISCUSSES GOVERNMENT AND INDUSTRY EFFORTS TO REDUCE "EMPTY CAN POLLUTION" OF PARKS AND OTHER NATURE AREAS. THE SHARP INCREASE IN USE OF CANS AS DRINK CONTAINERS PLUS THE DURABILITY OF CANS HAVE CAUSED THE PROBLEM. JAPAN'S ENVIRONMENT AGENCY, ACTING THROUGH ITS NATURE CONSERVATION BUREAU, HAS ALLOCATED 50 MILLION YEN TO SUBSIDIZE REFUSE DISPOSAL WORK IN NATIONAL AND SEMI-NATIONAL PARKS. OF TOTAL FUNDS NEEDED FOR SUCH WORK, THE AGENCY CONTRIBUTES ONE-FOURTH, AND ONE-FOURTH EACH COMES FROM PREFECTURAL GOVERNMENTS, MUNICIPAL OFFICES, AND HOTELS, DRINK AND FOOD PROCESSORS, SHOPS AND RAILWAYS. MAJOR SOFT DRINK AND BEER MANUFACTURERS HAVE FORMED THE COUNCIL FOR CONTROL OF POLLUTION BY FOOD CONTAINERS, WHICH HAS INVESTED 76 MILLION YEN FOR THE INITIAL YEAR'S PROGRAM WHICH IS CONCENTRATED ON CONSUMER EDUCATION AND A SURVEY OF CONSUMER PATTERNS OF DISPOSAL OF EMPTY CONTAINERS.

SOLID WASTE

MEXICO

PM (P)

"280 TONS OF COMPOST DAILY IN ARAGON." EXCELSIOR

ORTIZ REZA, ALEJANDRO 08/07/74 PGS 1A, 15A ID# 02177A EPA

SPANISH

ALSO SE

THE NEWSPAPER ARTICLE STATES THAT MEXICO CITY GENERATES 5,500 TONS OF REFUSE DAILY. A REFUSE RECLAMATION PLANT IN THE SAN JUAN DE ARAGON SECTION OF MEXICO CITY WILL BEGIN OPERATIONS TO CONVERT 500 TONS OF REFUSE INTO 280 TONS OF COMPOST DAILY. THE PLANT WAS INSTALLED AT A COST OF 32 MILLION PESOS WITH EQUIPMENT MANUFACTURED IN SWITZERLAND. IT POSSESSES AMPLE LABORATORY FACILITIES, AND ALONG WITH SIMILAR PLANTS IN GUADALAJARA AND MONTERREY, THE PLANT WILL SERVE AS A BASIS FOR DEVELOPING AN ECONOMICALLY FEASIBLE REFUSE-RECLAMATION INDUSTRY IN MEXICO.

MEXICO

SE ()

"DUMP WORKERS FAVOR INDUSTRIALIZATION OF REFUSE." EXCELSIOR

SPANISH 08/08/74 PGS 8A ID# 02177B EPA

ALSO PHE

ACCORDING TO THIS NEWSPAPER ARTICLE, THE 4,000 MEN, WOMEN AND CHILDREN WHO LIVE AROUND AND MAKE A LIVING FROM MEXICO CITY'S LARGEST DUMP ARE IN FAVOR OF THE REFUSE RECLAMATION PLANTS ENVISAGED FOR THE CITY. THESE PLANTS, WHICH INTEND TO INDUSTRIALIZE SOME OF THE 5,100 TONS OF REFUSE COLLECTED DAILY IN THE CITY, WILL REPRESENT STEADY EMPLOYMENT FOR THE DUMP WORKERS. ALSO BY WORKING IN COOPERATION WITH THE RECLAMATION PLANTS, DUMP WORKERS WILL BE ELIGIBLE FOR THE SAME BENEFITS AVAILABLE TO PLANT EMPLOYEES. PUBLIC HEALTH IN THIS AREA OF THE CITY HAS ALREADY BEEN IMPROVED BY PROJECTS TO CONVERT DUMPS AND SANITARY LANDFILLS INTO PARKS AND ARTIFICIAL FORESTS. PROJECTS FOR THE INDUSTRIALIZATION OF REFUSE WILL PROVIDE ADDITIONAL OPPORTUNITIES FOR THE DUMP WORKERS TO RAISE THEIR STANDARD OF LIVING AND SOCIAL STATUS.

WATER

AUSTRALIA

ENVIRONMENT PROTECTION (WASTE DISPOSAL) REGULATIONS 1974. STATUTORY RULES 1974, NO. 58

LR (A)

ENGLISH 03/12/74 PGS 1-3 ID# 02135B EPA

GENERAL SOLID WASTE PESTICIDES AIR

WATER

AUSTRALIA

ENVIRONMENT PROTECTION (WATER POLLUTION) REGULATIONS 1974. STATUTORY RULES 1974, NO. 56.

LR (A)

ENGLISH 03/12/74 PGS 1-10 ID# 02135C EPA

THESE WATER POLLUTION REGULATIONS FOR THE STATE OF TASMANIA WERE ISSUED AS STATUTORY RULES 1974, NO. 56, UNDER THE TASMANIAN ENVIRONMENT PROTECTION ACT 1973. THESE REGULATIONS DEFINE AND INTERPRET WATER POLLUTION TERMS, LIST STANDARDS TO BE COMPLIED WITH AS SPECIFICALLY OUTLINED IN SCHEDULES I, II AND III OF THIS DOCUMENT, AND REGULATE ALL TYPES OF EMISSIONS INTO BODIES OF WATER WITH THE EXCEPTION OF RADIOACTIVE SUBSTANCES WHICH ARE REGULATED BY THE RADIOACTIVE SUBSTANCES ACT OF 1954. OFFENDERS OF THESE REGULATIONS ARE SUBJECT TO PENALTIES UP TO 2,000 AUSTRALIAN DOLLARS.

AUSTRALIA

PH (A)

DEPARTMENT OF THE ENVIRONMENT. REPORT FOR YEAR 1972-73. EPA
ENGLISH 06/00/73 PGS 1-19 ID# 02150B
*GENERAL AIR SOLID WASTE

BRAZIL

PH (A)

"FIGHT AGAINST POLLUTION SHOULD NOT OBSTRUCT GROWTH." O GLOBO
PORTUGUESE 09/11/74 PGS 23R ID# 02228A EPA
ALSO SE
*GENERAL AIR

BRAZIL

PH (A)

"POLLUTION CONTROL PLAN IN SAO PAULO RECEIVES 16 MILLION CRUZEIROS." O GLOBO
PORTUGUESE 09/02/74 PGS 2 ID# 02231A EPA
ALSO SE
*GENERAL AIR

WATER

EUROPEAN COMMUNITIES

FOR EXAMPLE, LEAD AND DRINKING WATER - PROBLEMS OF EUROPEAN ENVIRONMENTAL POLICY. DER TAGESSPIEGEL, NO. 8769.

SCHMIDT, HANFRED

PH (B)

07/21/78 PGS 15

*GENERAL AIR

EPA
ID# 02109A

FRANCE

PENAL SANCTIONS. POLLUTION ATMOSPHERIQUE, NO. 61.

LE (B)

03/00/78 PGS 109

*GENERAL AIR

EPA
ID# 02155A

FRANCE

LIVRE BLANC DU BASSIN SEINE-NORMANDIE. (WHITE PAPER ON THE SEINE-NORMANDY BASIN.)

PH (B)

00/00/72 PGS 1-046

FRENCH

EPA
ID# 02117A

THIS REPORT ON THE SEINE-NORMANDY BASIN IS ONE OF A SERIES OF WHITE PAPERS PREPARED BY THE SIX FRENCH WATER BASIN AGENCIES TO DEFINE WATER PROBLEMS CLEARLY AND TO HELP FORMULATE A COHERENT WATER POLICY. THE REPORT IS DIVIDED INTO TWO PARTS. THE FIRST IS AN OVERVIEW OF THE WATER PROBLEMS IN THE BASIN AND OF METHODS FOR DEALING WITH THESE PROBLEMS. THE SECOND PART DEALS WITH THE FORMULATION OF WATER POLICY, TAKING INTO ACCOUNT THE DEMANDS OF TERRITORIAL PLANNING, NATURAL CONSTRAINTS ON THE UTILIZATION OF WATER, AND ECONOMIC CHOICES IMPOSED BY THE COST OF ENVIRONMENTAL PROJECTS. THE FIRST CHAPTER IN THIS PART DISCUSSES POLICY OPTIONS AND CRITERIA TO BE USED BY THE BASIN AGENCY IN MAKING INVESTMENTS FOR THE GREATEST EFFICACY. THE SECOND CHAPTER OUTLINES AGENCY ACTION PLANS FOR THE VARIOUS REGIONS. VARIOUS APPENDICES COMPLEMENT THE TEXT. ACCOMPANYING THE REPORT IS A BOOK CONTAINING DEPARTMENTAL AND REGIONAL OFFICIALS' RESPONSES TO A QUESTIONNAIRE ON AN EARLIER DRAFT OF THE WHITE PAPER.

FRANCE

LIVRE ELANC DU BASSIN ADOUR-GARONNE. (WHITE PAPER ON THE ADOUR-GARONNE BASIN.)

PH (A)

FRENCH

07/00/71 PGS 1-220

EPA
ID# 02118A

THIS WHITE PAPER ON THE WATER PROBLEM IN ADOUR-GARONNE IS ONE OF A SERIES OF SUCH REPORTS PREPARED BY THE SIX FRENCH WATER BASIN AGENCIES TO AID IN THE FORMULATION OF THE WATER POLICY. THE PAPER CONSISTS OF THREE PRINCIPAL PARTS, COMPLETED BY A BRIEF SYNTHESIS AND GENERAL CONCLUSIONS. THE FIRST PART DEALS WITH THE GEOGRAPHY OF THE REGION AND ITS PROSPECTIVE AGRICULTURAL, INDUSTRIAL, AND TOURISTIC DEVELOPMENT. THE SECOND DISCUSSES WATER'S ROLE IN THIS DEVELOPMENT. THE REGION'S GROWING WATER NEEDS AND POLLUTION PROBLEMS IN EACH OF THE RIVER BASINS WITHIN THE ADOUR-GARONNE BASIN AGENCY. THE THIRD PART PRESENTS AN OUTLINE OF WATER POLICY FOR ADOUR-GARONNE. THIS POLICY ATTEMPTS TO RECONCILE NECESSARY INDUSTRIALIZATION AND WATER QUALITY OBJECTIVES. AN ACCOMPANYING VOLUME ENTITLED "CONSULTATION SUR LE PROJET DE LIVRE BLANC" CONTAINS VARIOUS COMMENTS ON AN EARLIER DRAFT VERSION OF THE WHITE PAPER.

WATER

FRANCE

PROJET DE LIVRE BLANC: BASSIN LOIRE-BRETAGNE. (WHITE PAPER: LOIRE-BRITTANY BASIN.)

PM (A)

FRENCH

00/00/71 PGS 1-103

EPA ID# 7125A

THIS WHITE PAPER ON THE LOIRE-BRITTANY BASIN IS ONE OF A SERIES OF SUCH REPORTS PREPARED BY THE SIX FRENCH WATER BASIN AGENCIES TO AID IN THE FORMULATION OF WATER POLICY. THE FIRST SECTION DISCUSSES THE GEOGRAPHY OF THE REGION, UTILIZATION OF WATER, AND WATER PROBLEMS, ESPECIALLY FLOODING AND POLLUTION. THE SECOND SECTION OUTLINES THE CONSEQUENCES OF DOING NOTHING TO CORRECT THESE PROBLEMS, OR OF SIMPLY STABILIZING POLLUTION. POSSIBLE REMEDIES, THEIR COST, AND METHODS OF FINANCING WATER PROJECTS ARE DISCUSSED IN THE FINAL SECTION. SPECIAL ATTENTION IS GIVEN TO METHODS OF CONTROLLING POLLUTION, PARTICULARLY THE CONSTRUCTION OF PURIFICATION PLANTS, WITHOUT HALTING THE INDUSTRIALIZATION NECESSARY TO THE ECONOMY OF THE REGION.

FRANCE

PROLOGUE AU LIVRE BLANC DU BASSIN SEINE-NORMANDIE (PROLOGUE TO THE WHITE PAPER ON THE SEINE-NORMANDY BASIN)

FM (B)

FRENCH

00/00/70 PGS 1-57

EPA ID# 02182A

THIS REPORT IS A DRAFT VERSION OF THE WHITE PAPER ON THE SEINE-NORMANDY BASIN PREPARED BY THE WATER BASIN FINANCE AGENCY TO PERMIT COMMENT AND TO AID IN PREPARATION OF THE FINAL REPORT. THE FIRST PART OF THE REPORT DESCRIBES THE WATER SITUATION IN THE SEINE-NORMANDY BASIN IN 1970. THE SECOND PART OUTLINES A DESIRABLE SITUATION FOR THE FUTURE (IN THE YEAR 2000). THE TYPES OF ACTION NECESSARY TO ACHIEVE THESE GOALS AND POSSIBLE OPTIONS ARE DISCUSSED. THE INVESTMENT PROGRAM HAVING SHOWN THAT TECHNOLOGICAL SOLUTIONS EXIST AND THAT MOBILIZATION OF FINANCIAL MEANS IS POSSIBLE TO SOLVE THE BASIN'S WATER PROBLEMS, THE DOCUMENT EMPHASIZES THREE COMPLEMENTARY ACTIONS NECESSARY FOR SUCCESS: THE DEVELOPMENT OF A PUBLIC INFORMATION CAMPAIGN; IMPROVED REGULATIONS AND DECENTRALIZATION TO THE BASIN LEVEL; AND INCREASED BASIN AUTHORITY RESPONSIBILITIES FOR MONITORING AND PROGRAMMING.

GERMAN DEM REP

JULY 11, 1978. "REGULATION FOR ESTABLISHING PROTECTION ZONES FOR WATER EXTRACTION FROM GROUND AND SURFACE WATER FOR DRINKING WATER." GESSTESBLATT, PART 1, NO. 37

LM (A)

GERMAN

00/06/76 PGS 349-353

EPA ID# 01092E

THIS REGULATION, UNDER AUTHORITY OF THE LAND USE LAW (MAY 19, 1970) AND THE WATER LAW (APRIL 17, 1963), PROVIDES FOR THE ESTABLISHMENT OF WATER PROTECTION ZONES SURROUNDING GROUND OR SURFACE SOURCES OF DRINKING WATER. THE DISTRICT (DEZERN) OR REGIONAL (REGION) COUNCILS ARE RESPONSIBLE FOR ESTABLISHING THE ZONES. THE ORDINANCE DESCRIBES THE DUTIES OF THE COUNCILS AND SPECIFIC CONDITIONS UNDER WHICH EACH HAS JURISDICTION. THE COUNCILS ARE TO APPOINT WATER PROTECTION COMMISSIONS TO CARRY OUT THEIR DESIGNATED DUTIES. THE BASIS FOR PERMISSIBLE LIMITATION OF AGRICULTURAL OR SILVICULTURAL ACTIVITIES IS GIVEN. IDENTIFICATION GUIDELINES ARE LISTED FOR AFFECTED GROUPS IN AGRICULTURE AND FORESTRY; FOR STATE BODIES, FACTORIES AND OTHER FACILITIES; AND FOR PRIVATE CITIZENS. THE THREE SECTIONS OF THE APPENDIX SPECIFY DOCUMENTS AND PAPERS NEEDED BY THE DISTRICT OR REGIONAL COUNCILS IN ESTABLISHING WATER PROTECTION ZONES.

WATER

PAGE 40

GERMANY, FED REP OF

"THE FISH IN LAKE PILSEN ARE SUFFOCATING." SUEDEDEUTSCHE ZEITUNG, NO. 164.
SOWEIN, GERM
GERMAN

PR (B)

07/19/74 PGS 15 ID# 02169A
EPA

THIS NEWSPAPER ARTICLE REPORTS SEVERE POLLUTION IN LAKE PILSEN NEAR STARNBERG IN THE BAVARIAN AREA FROM SEWAGE AND FERTILIZER RUNOFF. MEMBERS OF A FISHERMAN'S GROUP ATTEMPTING TO STOP THE DETERIORATION OF THE LAKE, MAINTAIN THAT SURROUNDING COMMUNITIES WHICH PRESENTLY DRAIN UNCLARIFIED SEWAGE INTO THE LAKE MUST LIVE UP WITH THE SEWAGE NETWORK. HOWEVER, MANY COMMUNITIES DO NOT WISH TO PAY THE FEE INVOLVED. A REPRESENTATIVE OF THE BAVARIAN ENVIRONMENTAL MINISTRY NOTES THAT THIS DECISION INVOLVES LOCAL (GENEINDE) SOVEREIGNTY ON WHICH THE STATE CANNOT INTERVENE. THE FISHERMAN'S GROUP HAS THREATENED COURT ACTION TO COMPEL INVOLVED COMMUNITIES TO JOIN THE SEWAGE NETWORK. IN THE MEANTIME, REPRESENTATIVES OF THE ENVIRONMENTAL MINISTRY HAVE SUGGESTED AERATION PLANTS TO ALLEVIATE THE SITUATION IN THE LAKE.

GREAT BRITAIN

THE LAW RELATING TO POLLUTION: AN INTRODUCTION
MCLAUGHLIN, JAMES
ENGLISH
*GENERAL AIR RADIATION NOISE
LOC ID# 02210A
RD3359.3.83
SOLID WASTE

LR (B)

GREAT BRITAIN

THE WATER ACT, 1973 (1973, C. 37). MALSBUERY'S CURRENT STATUTES SERVICE,
ISSUE NO. 30

LR (A)

ENGLISH 00/00/73 PGS 653-763 ID# 02212A
EPA

THIS ACT, WHICH WILL TAKE FULL EFFECT IN APRIL 1974, SETS UP A NEW SYSTEM FOR THE ADMINISTRATION OF WATER CONSERVATION, WATER SUPPLY, SEWAGE AND SEWAGE DISPOSAL, PREVENTION OF RIVER POLLUTION, FISHERIES, LAND DRAINAGE AND RECREATION. THE MOST IMPORTANT PROVISION OF THIS PHACTMENT IS THE ESTABLISHMENT OF 10 NEW BODIES KNOWN AS WATER AUTHORITIES. THEY REPLACE A FAR GREATER NUMBER OF RIVER AUTHORITIES AND OTHER BODIES. THESE NEW AUTHORITIES ARE SUBJECT TO THE MINISTER OF AGRICULTURE, FISHERIES AND FOOD AND TO THE SECRETARIES OF STATE FOR THE ENVIRONMENT AND WALES. THE ACT TRANSFERS TO THESE WATER AUTHORITIES THE FUNCTIONS OF THE REPLACED RIVER AUTHORITIES. THESE FUNCTIONS INCLUDE LAND DRAINAGE, FISHERIES, FLOOD CONTROL, AND THE PREVENTION OF POLLUTION. WATER SUPPLY BECOMES A RESPONSIBILITY OF THE NEW AUTHORITIES. SEWAGE FUNCTIONS ARE TRANSFERRED FROM LOCAL AUTHORITIES TO THESE NEW WATER BODIES. THE ACT ALSO ESTABLISHES A NATIONAL WATER COUNCIL WITH ADVISORY FUNCTIONS AND A WATER SPACE AGENCY COMMISSION.

WATER

INTERNATIONAL

"ALGAE GROWTH HAS HELP." THE CITIZEN

PH (B)

ENGLISH

09/03/74 PGS 66

EPA
ID# 02161A

THIS NEWSPAPER ARTICLE REPORTS THAT THE 1,000 DELEGATES TO THE CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF LIMNOLOGY, IN WINNIPEG, CANADA, HAVE UNANIMOUSLY CONDEMNED THE USE OF PHOSPHATE DETERGENTS CLAIMING THAT PHOSPHATES CONTRIBUTE TO EXCESSIVE GROWTH OF ALGAE IN FRESH WATER. THE ARTICLE CITES THE FACT THAT CANADA BANNED PHOSPHATE DETERGENTS IN 1973. HOWEVER, THE ASSOCIATION BELIEVES THAT THE DETERGENT INDUSTRY HAS CONTINUED TO TAKE ADVANTAGE OF THE FACT THAT SCIENTISTS HAVE NOT AGREED ON A DEFINITE POSITION AGAINST PHOSPHATE DETERGENTS. OTHER TOPICS OF DISCUSSION DURING THE CONFERENCE INCLUDED THE POLLUTION OF FRESH WATER RESULTING FROM ATMOSPHERIC POLLUTION AND THE EVIDENT IMPROVEMENT OF WATER QUALITY OF THE GREAT LAKES.

INTERNATIONAL

OKHRANA VODNYKH RESURSOV--PROBLEMA SOVREKHOZSTI (PROTECTION OF WATER RESOURCES--A CONTEMPORARY PROBLEM)

PH (B)

RUSSIAN
ALSO PMA

00/00/71 PGS 26-55

EPA
ID# 02162A

CHAPTERS IV, V AND VI OF THIS BOOK DEAL WITH VARIOUS ASPECTS OF PROTECTION OF WATER RESOURCES IN THE USSR AND OTHER COUNTRIES. CHAPTER IV PRESENTS A BRIEF SKETCH OF WATER PROTECTION PROGRAMS, LEGISLATION, AND NATIONAL REGULATORY ORGANS IN POLAND, EAST AND WEST GERMANY, CZECHOSLOVAKIA, GREAT BRITAIN, FRANCE, THE UNITED STATES, AND THE USSR. A DISCUSSION OF THE ROLE OF INTERNATIONAL ORGANIZATIONS IN FIGHTING WATER POLLUTION IS PROVIDED IN CHAPTER V. FINALLY, CHAPTER VI IS SPECIFICALLY CONCERNED WITH WATER PROTECTION PROGRAMS IN THE USSR.

INTERNATIONAL

"NATIONAL ORGANIZATIONS TO FIGHT POLLUTION." EXCELSIOR

PH (A)

SPANISH
ALSO SE
*GENERAL

07/03/74 PGS C1

EPA
ID# 02178A

AIR SOLID WASTE PESTICIDES

WATER
INTERNATIONAL

PM (F)

"THE BATTLE AGAINST OIL POLLUTION." IRISH PRESS.
O'DONNELL, SEAN.
ENGLISH

03/27/74 PGS 9 ID# 02193A EPA

THIS ARTICLE DISCUSSES SOURCES OF OIL POLLUTION AND INTERNATIONAL ATTEMPTS AT PREVENTION. MOST BEACH POLLUTION STEMS FROM EMPTY SHIPS CLEANING THEIR TANKS AT SEA. INTERNATIONAL AGREEMENTS IN 1954 AND 1962 PROHIBITED DISCHARGE OF TANK WASHINGS WITHIN 50 AND 100 MILES RESPECTIVELY OF SHORE. THE LOAD-ON-TOP CONCEPT PROPOSES THAT SHIPS KEEP OIL RESIDUES ABOARD AND DELIVER THEM WITH A NEW LOAD OF CRUDE OIL, BUT MANY REFINERIES STILL DO NOT ACCEPT THESE RESIDUES. THUS FAR ONLY GREAT BRITAIN AND SWEDEN HAVE LEGALLY REQUIRED THAT SHIPS RETAIN WASHING RESIDUES. TWO VOLUNTARY AGREEMENTS OF THE OIL INTERESTS PROVIDE FOR COMPENSATION FOR OIL DAMAGE DUE TO TANKER ACCIDENT. THE TANKER OWNERS' VOLUNTARY AGREEMENT CONCERNING LIABILITY FOR OIL POLLUTION WOULD COMPENSATE ADJACENT COASTAL REGIONS UP TO 10 MILLION DOLLARS, AND THE CONSTRAINT REGARDING INTERIM SUPPLEMENT TO TANKER LIABILITY WOULD PAY UP TO 30 MILLION DOLLARS MORE TO THOSE WHOSE LIVELIHOODS WERE ENDANGERED. EFFECTS OF SPILLAGE FROM OFFSHORE WELLS ARE NOT YET FULLY PREDICTABLE.

IRELAND

PM (F)

"GETTING RID OF WASTE FROM THE FACTORIES." IRISH PRESS
DOHERTY, JOHN
ENGLISH

04/17/74 PGS 4 ID# 02190A EPA

THIS ARTICLE SURVEYS WORK OF THE INSTITUTE FOR INDUSTRIAL RESEARCH AND STANDARDS (IIRS) RELATIVE TO WATER POLLUTION. THE IIRS, LOCATED IN DUBLIN, CONDUCTS STUDIES TO ASSESS POLLUTION HAZARDS. IT PROVIDES AN ENVIRONMENTAL CONSULTING SERVICE TO THE CENTRAL GOVERNMENT, LOCAL AUTHORITIES AND INDUSTRY. THE INSTITUTE NOTES THAT CURRENTLY MANY INDUSTRIES ENTERING THE COUNTRY EXPEND 10-20 PERCENT OF TOTAL INVESTMENT ON POLLUTION CONTROL EQUIPMENT, MEETING THE PRACTICAL STANDARDS. THE IIRS IS PRESENTLY STUDYING POLLUTION PROBLEMS IN THE RIVER LIPPEY, BEGINNING WITH INDUSTRY DISCHARGING INTO THE CANAL. ONE INSTITUTE SUGGESTION FOR WATER POLLUTION ALLEVIATION IS TO COMBINE ALL TRADE WASTEWATERS INTO A CENTRAL INDUSTRIAL SEWAGE PLANT, RESERVING A SEPARATE PLANT FOR DOMESTIC WASTES AS HAS BEEN DONE IN THE SHANNON AREA.

IRELAND

PM (F)

"POLLUTION - DUBLIN RAY REACHES THE CRISIS LEVEL" AND "POLLUTION - WATER YOU COULD ALMOST WALK ON." IRISH PRESS
NEALY, WILLIE
ENGLISH

07/23/74 PGS 9* ID# 02194A EPA

*CONTINUED 07/24/73, PAGE 9

THIS TWO-PART ARTICLE SURVEYS THE PROBLEM OF WATER POLLUTION IN IRELAND AS REVEALED BY A RECENT IRISH PRESS SURVEY. RESPONSIBLE IN GENERAL FOR ENVIRONMENTAL CONTROL IS THE DEPARTMENT OF LOCAL GOVERNMENT IN COOPERATION WITH THE DEPARTMENTS OF HEALTH AND AGRICULTURE. UNOFFICIAL MONITORING OF THE NATION'S WATERWAYS IS CARRIED ON BY SUCH BODIES AS THE WATER PROTECTION COMMISSION OF THE ORGANIZATION AN TAISCE, THE INLAND FISHERIES TRUST, THE TROUT ANGLERS' FEDERATION AND THE INSTITUTE OF INDUSTRIAL RECORDS AND STANDARDS. SEVERAL SPOKESMEN OF THESE GROUPS RECOMMEND ESTABLISHMENT OF A NATIONAL DEPARTMENT OF THE ENVIRONMENT. A COMMISSIONED REPORT IS BEING PREPARED BY A JOINT IRISH-WELSH TEAM OF EXPERTS ON POLLUTION IN THE RIVER LIPPEY FROM LEILIP TO THE SEA. THE REPORT WILL HELP IN FUTURE CONSIDERATIONS OF APPLICATIONS TO DISCHARGE SUSPECT POLLUTANTS INTO THE RIVER, HARBOR, ESTUARY OR THE BAY. IT WILL ALSO MAKE RECOMMENDATIONS FOR IMPROVEMENT OF POLLUTION IN DUBLIN BAY.

WATER

ISRAEL

"THE USE OF AN ENVIRONMENTAL IMPACT STATEMENT IN THE REGULATION OF INDUSTRIAL POLLUTION." PROCEEDINGS OF THE FIFTH SCIENTIFIC CONFERENCE OF THE ISRAEL ECOLOGICAL SOCIETY.
EPA

PH(A)

ENGLISH 00/00/78 PGS G1-65 ID# 01497C

ALSO SE

*GENERAL

AIR

SOLID WASTE

ITALY

"LAW ON THE RESTORATION OF WATER PROPOSED TO THE CHAMBER," CORRIERE DELLA SERA.

EPA

LR(B)

ITALIAN 08/11/78 PGS 4 ID# 02195A

THIS NEWSPAPER ARTICLE REPORTS THAT A DRAFT LAW FOR THE PROTECTION OF WATER AGAINST POLLUTION WAS PRESENTED TO THE ITALIAN CHAMBER OF DEPUTIES. THE PROPOSED LEGISLATION, WHICH WILL BE TAKEN UP IN THE FALL SESSION, INCLUDES QUANTITATIVE AND QUALITATIVE RESTRICTIONS ON DISCHARGES OF POLLUTANTS. THE FORMULATION OF GENERAL CRITERIA ON UTILIZATION OF WATER, AND A SURVEY OF THE CHARACTERISTICS OF VARIOUS BODIES OF WATER, AMONG OTHER PROVISIONS. THE NATIONAL GOVERNMENT IS TO BE GIVEN RESPONSIBILITY FOR DIRECTION AND COORDINATION OF WATER POLICY AND FOR VERIFICATION OF THE COMPATIBILITY OF VARIOUS REGIONAL PLANS, AS WELL AS FOR THE SETTING OF NORMS. A MINISTRY-LEVEL ORGANIZATION IS TO BE CREATED TO EXERCISE THESE FUNCTIONS. THE REGULATION OF DISCHARGES IS BASED ON GENERALLY AGREED UPON LEVELS OF ACCEPTABILITY. THE LEGISLATION CALLS FOR THE CREATION OF THREE DIFFERENT CATEGORIES OF INSTALLATIONS WITH VARYING RESTRICTIONS AND TIMETABLES FOR IMPLEMENTATION. PENAL SANCTIONS ARE PROVIDED. THE LAW ALSO REQUIRES THE INSTALLATION OF ANTIPOLLUTION EQUIPMENT.

JAPAN

"ECOLOGICAL FACTORS NIX INTERNATIONAL AIRPORT." THE JAPAN TIMES.

EPA

LR(B)

ENGLISH 08/15/78 PGS 2 ID# 02197A

ALSO SE

*GENERAL

NOISE

AIR

JAPAN

"DISPOSAL OF WASTE NEEDS IMPROVEMENTS." JAPAN TIMES

EPA

LR(B)

ENGLISH 08/05/78 PGS 2 ID# 02222A

ALSO PHB

*SOLID WASTE

WATER

JAPAN

"THE ENVIRONMENTAL SITUATION TODAY." FOCUS JAPAN/HOM IN JAPAN, NO. 12
JAPAN, EXTERNAL TRADE ORGANIZATION EPA
ENGLISH 05/00/74 PGS 3-37 ID# 02167A
ALSO LRP
*GENERAL AIR

JAPAN

DEVELOPMENT OF ENVIRONMENTAL PROTECTION IN JAPAN.

PM (E)

JAPAN, MINISTRY OF FOREIGN AFFAIRS EPA
ENGLISH PGS -174 ID# 02173A
ALSO LRP/*ISSUED APR 11/00/73
*GENERAL AIR NOISE

JAPAN

"MII WILL BUILD PILOT PLANT TO RECYCLE TEXTILE DYE WATER." JAPAN TIMES

PM (E)

ENGLISH 09/16/74 PGS 2 ID# 02221A
EPA

THIS NEWSPAPER ARTICLE REPORTS THAT THE MINISTRY OF INTERNATIONAL TRADE AND INDUSTRY PLANS TO BUILD A PILOT PLANT TO RECYCLE WASTEWATER FROM TEXTILE DYEING FACILITIES IN A THREE-YEAR PROJECT TO BEGIN IN FISCAL YEAR 1975. THE MINISTRY HOPES THAT THE PROJECT WILL BOTH CONSERVE WATER AND PREVENT POLLUTION. THE PLAN WAS PROMPTED BY THE VERY LOW RECOVERY RATE FOR WATER (5.8%) IN THE INDUSTRY AS WELL AS THE RELUCTANCE OF THE PRIMARILY SMALL AND MEDIUM-SIZED PLANTS TO INVEST IN EXPENSIVE RECYCLING SYSTEMS. THE PROPOSED PLANT WILL PROCESS 100 TONS OF WATER PER DAY. IF IT PROVES SUCCESSFUL, THE GOVERNMENT WILL ESTABLISH ANOTHER PLANT CAPABLE OF PROCESSING 1,000 TONS PER DAY. THE MINISTRY WOULD DIVIDE DYEING PLANTS, PRIMARILY LOCATED IN OSAKA AND YAGODA, INTO BLOCS, AND FACILITIES IN ONE BLOC WOULD SHARE A RECYCLING PLANT. THE PLANNED FACILITY WOULD SAVE 500,000 TONS OF WATER A DAY AND INCREASE THE INDUSTRY'S RECYCLING RATE TO 20 PERCENT. INITIALLY, HOWEVER, RECYCLED WATER MIGHT PROVE PROHIBITIVELY EXPENSIVE.

LUXEMBURG

"MAY 16, 1929 LAW ON THE TREATMENT, MAINTENANCE, AND IMPROVEMENT OF WATERCOURSES."
MEMORIAL DU GRAND-DUCHE DE LUXEMBOURG, NO. 33.

LP (A)

PFENCH* 07/06/29 PGS 511-517 ID# 02159A
*ALSO GERMAN EPA

THIS LUXEMBURG LAW OF MAY 16, 1929, ON THE CLEANING, MAINTENANCE, AND IMPROVEMENT OF WATERCOURSES MAKES MANDATORY THE ANNUAL CLEANING AND MAINTENANCE OF NON-NAVIGABLE WATERCOURSES AND CONDUITS AND DRAINAGE DITCHES EMPTYING INTO THEM. THE LAW PROHIBITS THROWING, DISCHARGING OR LETTING FLOW, DIRECTLY OR INDIRECTLY, INTO WATERCOURSES ANY MATERIAL LIKELY TO ENDANGER THE WATERS' PREP-FLOW, CLEANLINESS, ALIMENTARY USE BY ANIMALS, OR DOMESTIC, AGRICULTURAL, AND INDUSTRIAL USE.

WATER

LUXEMBOURG

LR(A)

"SEPTEMBER 9, 1929 MINISTERIAL DECREE ON THE PURIFICATION OF INDUSTRIAL AND DOMESTIC WASTEWATERS BEFORE THEIR DISCHARGE INTO WATERCOURSES." MEMORIAL DU ...LUXEMBOURG
FRENCH*
*ALSO GERMAN
00/00/29 PGS 796-797 ID# 021998
EPA

THIS MINISTERIAL DECREE, ISSUED BY THE DIRECTOR GENERAL OF JUSTICE AND THE INTERIOR PURSUANT TO THE MAY 16, 1929, LAW ON THE TREATMENT, MAINTENANCE, AND IMPROVEMENT OF WATERCOURSES, PROVIDES SPECIFIC TIME PERIODS WITHIN WHICH INDUSTRIES AND COMMUNES MUST SUBMIT TO THE NATIONAL GOVERNMENT PLANS FOR PURIFICATION OF DISCHARGED WASTEWATER, SO THAT THE DISCHARGES MAY BE PROPERLY AUTHORIZED.

LUXEMBOURG

LR(A)

"DECEMBER 22, 1938 DECREE ON THE PURIFICATION OF INDUSTRIAL AND COMMUNAL WASTEWATER." MEMORIAL LUXEMBOURGEOISE.
FRENCH*
*ALSO GERMAN
00/00/38 PGS 1354-1356 ID# 02199C
EPA

THIS DECREE ISSUED BY THE MINISTERS OF AGRICULTURE, JUSTICE, AND THE INTERIOR SUPPLEMENTS THE MAY 16, 1929, LAW ON THE TREATMENT, MAINTENANCE AND IMPROVEMENT OF WATERCOURSES. THE DECREE SETS MINIMUM STANDARDS FOR PURIFIED WASTEWATER AND PROVIDES TECHNICAL SPECIFICATIONS ON THE QUANTITY OF WATER A PURIFICATION STATION MUST PROCESS WITHIN A CERTAIN TIME PERIOD. IN ADDITION, THE DECREE LISTS CERTAIN LOCALITIES WHICH ARE REQUIRED TO INSTALL MECHANICAL PURIFICATION STATIONS FOR SEWER WATER.

NORDIC COUNCIL

LR(A)

THE NORDIC ENVIRONMENTAL PROTECTION CONVENTION WITH A COMMENTARY.
SWEDEN, MINISTRY FOR FOREIGN AFFAIRS/MINISTRY OF AGRICULTURE EPA
ENGLISH
*GENERAL AIR NOISE
PGS 3-17 ID# 02175A

SPAIN

PR(B)

"IF MADRID'S WASTEWATER IS NOT TREATED, THE TAGUS WILL CONTINUE BEING A LARGE SEWER." ABC
MORENO NIETO, LUIS
SPANISH
06/07/74 PGS 55 ID# 02167A
EPA

THIS NEWSPAPER ARTICLE REPORTS THAT THE MUNICIPAL COUNCIL OF TOLEDO, SPAIN, HAS REQUESTED THE GOVERNMENT IN MADRID TO ASCERTAIN THAT THE TAGUS RIVER CANALIZATION PROJECT BE EFFECTED IN A RATIONAL MANNER THAT WILL NOT CONTRIBUTE TO THE INCREASING RATE OF POLLUTION OF THE DOWNSTREAM PORTION OF THE RIVER WHICH FLOWS THROUGH TOLEDO. THE MUNICIPAL COUNCIL FEARS THAT THE WATER PREEMPTED FROM THE RIVER UPSTREAM FOR MADRID'S WATER SUPPLY MAY BE REPLACED BY THE UNTREATED EFFLUENTS OF MADRID'S INDUSTRIES IN A MANNER THAT WOULD CONVERT THE RIVERBED INTO A LARGE OPEN SEWER AND ADVERSELY AFFECT HUMAN HEALTH AND TOURISM IN TOLEDO. THE COUNCIL EMPHASIZES THE NEED FOR WATER SUPPLY PROJECTS AND SEWAGE TREATMENT FACILITIES TO BE DEVELOPED SIMULTANEOUSLY ON THE TAGUS RIVER.

WATER

UNITED STATES

RESEARCH NEEDS AND PRIORITIES: WATER POLLUTION CONTROL BENEFITS AND COSTS.

VOL. 2.

JORDENING, DAVID L., AND JAMES K. ATWOOD

ENGLISH

10/00/73 PGS 1-205

EPA

ID# 02124A

PR(B)

THIS REPORT, PREPARED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY'S OFFICE OF RESEARCH AND MONITORING, SPECIFIES RESEARCH NEEDS AND PRIORITIES INVOLVING WATER POLLUTION CONTROL COSTS AND BENEFITS. THE BODY OF THE REPORT IS PRECEDED BY AN EXECUTIVE SUMMARY. SECTION 1 REVIEWS STATE-OF-THE-ART FINDINGS, OFFERS A CRITICAL EVALUATION OF EXISTING WORK, AND DISCUSSES RESEARCH NEEDS AND PRIORITIES. SECTION 2 PRESENTS AND RECOMMENDS A PARTIAL EQUILIBRIUM TECHNIQUE FOR FUTURE USE. THE FOLLOWING THREE SECTIONS DISCUSS THE ECONOMIC COST OF POLLUTION, THE COST OF POLLUTION ABATEMENT, AND ESTIMATING WATER QUALITY AS A FUNCTION OF POLLUTION CONTROL. THE FINAL SECTION PRESENTS GENERAL CONCLUSIONS AND OUTLINES SOME SPECIFIC AREAS OF STUDY PROPOSED FOR FURTHER CONSIDERATION BY EPA. VARIOUS APPENDICES AND EXHIBITS COMPLEMENT THE TEXT.

USSR

LR(B)

HOVOE V VODNOM ZAKONODATEL'STVE (WHAT'S NEW IN WATER LEGISLATION)

KOLPASOV, O. S. AND V.I. KOPZIN, A. M. KAVERIN

RUSSIAN

00/00/72 PGS 1-95

EPA

ID# 00548E

THIS BOOK PRESENTS THE TEXT OF THE WATER CODE OF THE USSR, DERIVED FROM THE "DECEMBER 10, 1970, PRINCIPLES OF WATER LEGISLATION IN THE USSR AND UNION REPUBLICS". ALSO PRESENTED ARE A BRIEF BACKGROUND HISTORY OF WATER PROTECTION MEASURES IN THE USSR BEFORE THEIR INTEGRATION INTO THE WATER CODE AND A DISCUSSION OF VARIOUS SECTIONS OF THE WATER CODE, INCLUDING ORGANS RESPONSIBLE FOR CONTROL OF WATER USE AND PROTECTION, REGULATIONS ON WASTEWATER DISCHARGE, OPTIMAL UTILIZATION OF WATER RESOURCES, PROCEDURES FOR ENFORCING THE WATER CODE, AND PENALTIES FOR VIOLATIONS.

VENEZUELA

LR(A)

"DECREE NO. 901 OF AUGUST 10, 1967 ON THE CREATION OF THE COMMISSION OF THE NATIONAL WATER RESOURCES DEVELOPMENT PLAN (COPLANARH)." GACETA OFICIAL, NO. 28.408

EPA

ID# 02170A

SPANISH

08/18/67 PGS 763-764

ALSO FRA

THIS DECREE PROVIDES FOR THE CREATION OF THE COMMISSION OF THE NATIONAL WATER RESOURCES DEVELOPMENT PLAN (COPLANARH) WHICH WILL CENTRALIZE ALL ACTIVITIES CONCERNING THE PROTECTION AND DEVELOPMENT OF VENEZUELA'S WATER RESOURCES. THE MEMBERS OF THE COMMISSION WILL BE HIGH RANKING EXECUTIVE OFFICIALS UNDER WHOSE AUTHORITY WILL BE THE EXECUTIVE OFFICE, COMPOSED OF A SECRETARY AND STAFF RESPONSIBLE FOR CONDUCTING RESEARCH IN FORMULATING THE NATIONAL WATER RESOURCES DEVELOPMENT PLAN. THE COMMISSION WILL ALSO INTERACT WITH PUBLIC AND PRIVATE AGENCIES IN THE POPULATION OF THE PLAN, AND ALL WATER RESOURCES PLANNING MUST BE APPROVED BY THE COMMISSION TO INSURE COMPLIANCE WITH THE PLAN. THE ACTIVITIES OF THE COMMISSION WILL BE FINANCED BY ALLOCATIONS FROM THE MINISTRY OF PUBLIC WORKS. THE MINISTERS OF DEVELOPMENT, PUBLIC WORKS, HEALTH AND SOCIAL SECURITY, AGRICULTURE, AND MINES AND ENERGY ARE RESPONSIBLE FOR IMPLEMENTING THE PROVISIONS OF THIS DECREE.

WATER

VENEZUELA

"DECREE NO. 47 OF MAY 7, 1969 ON THE ENLARGEMENT OF THE COMMISSION OF THE NATIONAL WATER RESOURCES DEVELOPMENT PLAN..." GACETA OFICIAL NO. 28.925

EPA

LR (A)

SPANISH
ALSO PRA

05/21/69 PGS

ID# 021708

THIS DECREE SUPERSEDES DECPRA 901 OF AUGUST 18, 1967, WHICH ORIGINALLY PROVIDED FOR THE CREATION AND OUTLINED THE ACTIVITIES OF THE VENEZUELAN COMMISSION OF THE NATIONAL WATER RESOURCES DEVELOPMENT PLAN. THIS NEW DECREE PROVIDES FOR AN INCREASE IN THE MEMBERSHIP OF THE COMMISSION AND SPECIFIES THE PROGRAMS ADMINISTERED BY THE NATIONAL WATER RESOURCES PLAN. INCLUDED AMONG THE PROGRAMS FORMULATED WITHIN THE PLAN ARE THOSE CONCERNING WATER SUPPLY, SEWAGE, IRRIGATION, FLOOD CONTROL, SANITATION, CANALIZATION, RIVER PORTS, HYDROELECTRIC ENERGY, FISH CULTURE, CONSERVATION, AND WATER RECREATION. WITH THE AID OF ITS EXECUTIVE OFFICE, WHICH CONDUCTS RESEARCH IN FORMULATING THE PLAN, THE COMMISSION COORDINATES AND MUST APPROVE ALL ACTIVITIES PERTAINING TO THE PROTECTION AND DEVELOPMENT OF VENEZUELA'S WATER RESOURCES. THE COMMISSION IS FINANCIALLY SUPPORTED BY THE MINISTRY OF PUBLIC WORKS. THE MINISTERS OF DEFENSE, DEVELOPMENT, PUBLIC WORKS, HEALTH AND SOCIAL SECURITY, AGRICULTURE, AND MINES AND ENERGY WILL IMPLEMENT THE DECREE.

VENEZUELA

VENEZUELA: BASES DE UNA POLITICA HIDRAULICA. (VENEZUELA: BASES FOR A WATER RESOURCES DEVELOPMENT POLICY)

EPA

PR (A)

ALFONSO O., PEDRO P. AND CECILIA SOSA DE MENDOZA

08/00/72 PGS 1-136

ID# 02160A

ALSO PTE, LRB AND SE

THIS BOOK STUDIES VENEZUELA'S WATER RESOURCES DEVELOPMENT POLICY IN DETAIL, AND ALTHOUGH PUBLISHED IN SPANISH, IT ALSO CONTAINS A CONDENSED VERSION IN ENGLISH. CHAPTER I OF THIS STUDY DESCRIBES THE GENERAL CONCEPTS AND WATER PLANNING ORGANIZATION WHICH HAVE BEEN EMBODIED IN THE NATIONAL WATER RESOURCES DEVELOPMENT PLAN. THE BACKGROUND, CONTENTS, CHARACTERISTICS, OBJECTIVES AND STRATEGIES OF THIS PLAN ARE DISCUSSED IN CHAPTER II. THE PROVISIONS OF THE NATIONAL WATER RESOURCES DEVELOPMENT PLAN NECESSARILY CONTAIN THE POLICIES OF WATER RESOURCE DEVELOPMENT IN THEIR FINANCIAL, ADMINISTRATIVE, LEGAL AND ECONOMIC ASPECTS WHICH ARE DISCUSSED AT LENGTH IN CHAPTER III.

VENEZUELA

PLAN NACIONAL DE APROVECHAMIENTO DE LOS RECURSOS HIDRAULICOS. (NATIONAL WATER RESOURCES DEVELOPMENT PLAN). V. 1 AND 2

EPA

PR (B)

VENEZUELA NATIONAL WATER RES. DEVELOPMENT PLAN COMMISSION

11/00/72 PGS 3-188*

ID# 02160B

ALSO SE/ALSO PP. 3-375

DIVIDED INTO TWO VOLUMES, THIS OFFICIAL DOCUMENT OF THE VENEZUELAN COMMISSION FOR THE NATIONAL WATER RESOURCES DEVELOPMENT PLAN (COPLANAR) SETS FORTH GUIDELINES FOR VENEZUELA'S WATER RESOURCES DEVELOPMENT POLICY. VOLUME I DISCUSSES IN DETAIL THE BACKGROUND, GEOGRAPHIC DESCRIPTIONS, OBJECTIVES, DEFINITIONS, CHARACTERISTICS, ANTI-POLLUTION STRATEGIES, MONITORING AND OTHER ATTRIBUTES OF THE PLAN ITSELF. VOL. I ALSO REPRINTS VARIOUS OFFICIAL DECREES WHICH PROVIDED FOR THE CREATION AND ENFORCEMENT OF THIS PLAN. VOL. II ELABORATES ON VENEZUELA'S BASIC WATER RESOURCES DATA WHICH AFFECT THE ENFORCEMENT OF THE PLAN. THESE DATA INCLUDE AVAILABILITY, QUALITY, AND USE OF WATER; THE BALANCE OF WATER IN THE COUNTRY; AND LEGAL ADMINISTRATION OF WATER RESOURCES.

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